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University News Service
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
Phone: (618) 453-2276

BROADCAST NEWS SUMMARY

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A University Senate will be formed to represent Southern Illinois University Carbondale's faculty, staff and students if the S-I-U board of trustees gives it statutory life.

In a campus wide referendum underway since mid-December, faculty members, professional and administrative staff, civil service employees and students voted more than three-to-one for the new campus governance group. Chancellor Robert G. Layer, who will organize a "provisional" senate while awaiting board action said the organization would include representatives from such groups as the Student Senate, Faculty Council and Administrative and Professional Staff Council. Under the new governance proposal, senate resolutions would go to the chancellor who could exercise veto rights. But the senate could override the veto in a second vote. Student-faculty senate has been operating at S-I-U's Edwardsville campus.

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Brother John Sellers and his Soul Sisters will sing folk, gospel and soul music as featured guests at the Southern Illinois University Convocation Thursday. Sellers has sung with Mahalia Jackson and has appeared all over the world. The public is invited to the free Convocation, which begins at one.

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(MORE)

The National Ballet will present "Cinderella" Sunday evening (Feb. 7) at Southern Illinois University's Carbondale campus. The presentation, described by critics as the high point in the Washington, D.C., company's nine-year history, will begin at eight in Shryock Auditorium. Reserved seat ticket prices range from three to five dollars.

- 0 -

Buoyed by an upset victory over Georgia Tech Saturday, the Southern Illinois University basketball team hits the road for Creighton University at Omaha Wednesday. The Salukis scored their victory before the T-V cameras in a game seen in the east and parts of the midwest. The Salukis not only hurt Tech's chances for an N-C-A-A playoffs berth, but held All-American candidate Rich Yunkus to ten points...S-I-U swimmers scored two victories over the weekend dunking Oklahoma 79 to 34 and Nebraska 76 to 37...The gymnastics team outpointed three opponents--Northern Illinois University and Air Force on Friday and the University of Illinois Chicago Circle on Saturday...S-I-U wrestlers split weekend matches, losing to the University of Oklahoma Friday, but coming back for a win over Nebraska on Saturday.

- 0 -

The National Ballet will present "Giselle" Sunday evening (Feb. 7) at Southern Illinois University's Carbondale campus. The presentation, described by critics as the high point in the Washington, D.C., company's nine-year history, will begin at eight in Shryock Auditorium. Reserved seat ticket prices range from three to five dollars.

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SIU COUNTRY COLUMN
BY Albert Meyer

Domestic bees in Illinois had a good year for honey production, according to the Illinois Crop Reporting Service summary on honey and beeswax production for 1970 which was passed along by Southern Illinois University farm marketing specialist Walter J. Wills. The year's honey production value of $980,000 for the state's beekeepers was up 11 per cent from 1969. The production of 4,560,000 pounds was 5 per cent greater than a year ago.

That it was a good year for honey making is evident when the state reports the number of bee colonies was only 76,000 in 1970 as compared to 87,000 in 1969. The yield per colony went up 10 pounds to 60 pounds. The average price received was 21.5 cents per pound, about one cent more than in 1969.

The Illinois condition was brighter than the national picture. The nation's honey crop, totaling 234,791,000 pounds, was 17 per cent below the 1969 output. The number of bee colonies was down about 2 per cent, continuing a declining pattern in effect since 1958 with the exception of 1967 when there was a slight upturn in number of bees. The honey flow nationally was generally poorer than in 1969 except for states in the North Atlantic region. California, which had a highly favorable year in 1969, had a bad year for honey production in 1970, dropping about 66 per cent to lead all states in the amount of decline.

Among 15 midwestern states Illinois was 11th in number of bee colonies and 8th in honey production in 1970.

Besides income from honey and beeswax, the larger beekeepers often rent colonies to commercial orchardists and seed producers for short periods during blossoming time to assure better pollination of flowers for fruit and seed production. About one colony per acre of fruit trees is suggested. Bees play a highly important role in the nation's production of fruit, vegetables and seed crops because in gathering nectar and pollen they perform the necessary pollination of flowers.

In Southern Illinois many orchardists and commercial producers of small fruits and vegetables depend entirely on wild honeybees, bumblebees and other pollen transferring insects for pollination.

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CARBONDALE, ILL., Feb. --Pro football star O. J. Simpson of the Buffalo Bills will host the second hour-long segment of the TV drug abuse series, "The First Dimension," on Friday night (Feb. 5) from 9 to 10 p.m. on WSIU-TV, Channel 8, Carbondale, and WUSI-TV, Channel 16, Olney.

Participating in the show will be golf great Arnold Palmer; comedians Frank Gorshin and Marty Allen; TV celebrities Greg Morris, Ed Nelson, Percy Rodriguez and Judy Pace; U. S. Surgeon General Dr. Jesse Steinfield; and psychologists, Dr. Helen Nowlis and Dr. Sidney Cohen.

The eight segments of the series, which will be seen each Monday and Friday nights in February, will deal with all kinds of drug usage from caffein and nicotine through martini drinking, pill popping and mainlining.

The series is a joint project of the Corporation for Public Broadcasting and Pittsburgh educational television station WQED. The eight programs of "The First Dimension" are planned as an introduction to two other drug abuse series to follow. The second series will consist of six 30-minute programs aimed at educators, and the third series, to be aired in the fall, will be made up of six 20-minute shows beamed to junior and senior high school students in the classroom.

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 4-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

As a result of campus disruptions that closed down Southern Illinois University for awhile last spring, 323 students were charged by civil authorities with breaking city or state laws.

Of those, 106 were convicted in the courts and 166 were disciplined by SIU for violating the University's disciplinary code. Code violation charges were dropped against 120 after due-process hearings. Another 37 left the campus or are otherwise unheard from. They will be unable to register at SIU again unless they show up for judicial hearings.

The wrap-up is at hand on those brought to bar and it shows that the 166 disciplined by SIU were not altogether representative of the student body as a whole.

Item: Average family income for code violators was $12,000, compared to $9,600 for the parents of the average SIU student.

Item: Only 19 per cent of the 166 were financially self-supporting. The average for all students is 28 per cent.

Item: Only 47 per cent of the violators were receiving any kind of financial aid during the spring quarter. During that same quarter, 60 per cent of all students were getting assistance.

Item: SIU draws 40 per cent of its undergraduate students from the seven counties that cradle Chicago. But 50 per cent of the students arrested and/or disciplined were from that area. Six violators came from other states.

Item: Only one black student was among the 166. Says the report, "There was little or no participation on the part of the University's black students in the May disruptions."

(MORE)

Item: As was true nationwide last May, the SIU students charged with law or code violations were not below average, academically. In fact, they had slightly higher grade averages than the "mean" for all students.

Under federal and Illinois law, students duly convicted of serious crimes against their school, teachers or fellow students are cut off from most state or federal financial aid programs. Thirteen SIU students lost such support for varying lengths of time.

The report said the May cases overlapped the traditional boundaries of disciplinary obligation, in which civil authorities are accorded jurisdiction over criminal conduct and University authorities handle the academic violations. SIU sanctions in this case, said the report, were imposed for "non-academic conduct which (interfered) with the educational endeavors of the University."

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(EDITORS NOTE--This account of SIU's Community Development Service is offered as a two-part series or can be combined as a "blockbuster" if desired.)

CARBONDALE, Ill., Feb. --Southern Illinois University's Community Development Service, which has answered help calls from more than a hundred communities, has its eye on social as well as community study-action programs as it moves well into its 18th year.

"In the early days the crying need was planning and advice for communities undergoing economic stress," said Robert C. Child, CDS assistant director for training and consulting services. "We've concentrated in Southern Illinois in this work, but also have been invited into other parts of Illinois and in a few instances, other states. In fact, we've done some Community Development work overseas."

Child said, however, that needs have changed during the years and that although community self-study programs are moving along, the over-all program has been enlarged to include work in human relations, which embraces direct involvement in organizational activities with the poor, both black and white. This development, Child added, is the result of a calculated move to broaden and deepen the response ability capability of CDS to today's conditions as they are reflected in community situations.

"The condition of relevancy to the current situation is of prime importance to us," Child said.

The Community Development Service was born in September, 1953. First director was Richard Poston, who displayed the zeal of an evangelist as he exhorted a community populace to take a good look at itself, and to work together to achieve a better community. The accent was to set the house in order for an improved economy.

Child recalled that in the earlier years 16 consultants were going into communities that had asked for help. "Operation" was the name of the game, apparently, judging from such programs as Operation Bootstrap at Eldorado, Operation Community Co-operation at Cobden, and Operation Better Community at West Frankfort, Operation Progress at Flora, and others.

(MORE)

In 1965 the Service was reorganized to include research, and to contain an expanded academic program to train community developers. Currently Richard Thomas is the CDS director; Ernest K. Alix directs the research program; and the institute, which offers courses for persons interested in this area of study, is headed by Paul Denise.

"Research takes a look at such things as 'what have you done?' and 'what is going on' and correlates the information into a hopefully improved operation," Child said.

Child also told of past CDS work that provided specialists such as planners and housing experts in industrial development programs and helped set up planning agencies, but as soon as governmental and private resources came along to take up this line of endeavor, Community Development got out of the business.

"But with poverty, pollution, pestilence, racism, and a rapidly expanding population being among the most critical problems facing this nation," Child said, "it seems imperative that community development address itself to these issues."

Addressing itself is being done. The second and final part of this story will give examples of the scope of work--both in social and study-action programs--currently being undertaken by Community Development Service.

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(EDITORS NOTE: Second of a two-part series)

CARBONDALE, ILL., Feb. --What is Community Development Service of Southern Illinois University doing in this, its 18th year of public service?

Example: Chester Williams, currently is aiding a program to obtain a drinkable water supply for a number of rural districts in the Saline-Gallatin Counties area.

Along with this he is helping plan Little Saline Lake which would be in the south part of Saline County, and in plans for Route 13 rebuilding, as a consultant for the Saline Valley Development Association. He has worked with Carrier Mills citizens interested in forming a park district.

And to the south, at Vienna, he is working with a community-wide committee to establish a local park and a park district.

Frank Kowal is consulting with McLeansboro Senior Citizens on developing an information-organization campaign to support low income public housing in Hamilton County. He's also consultant to the Hamilton County Development Committee, working on citizen participation for county projects.

In the lower tip of Illinois, Kowal helped with the design and application for funding for a training workshop for rural youth in Alexander and Pulaski Counties, and with others worked with a Committee for Recreation in Cairo, assisting a committee survey community needs for recreation and developing program objectives.

These men are part of the Community Development Service consultant staff at Southern Illinois University at Carbondale who are going out into the field under direction of CDS Director Richard Thomas and Robert Child, assistant director for training and consulting service, helping those who have asked for service and advice regarding economic, human relations, and other community problems.

(MORE)

Consultant James Rea is involved to the extent of being a Committee or Commission member of some of the groups with which he works. He is engaged in a health planning project designed to include the counties of Jackson, Williamson, Franklin, Perry, Jefferson, and Randolph. He is serving with the Comprehensive Area Manpower Planning System in the 16 southern counties; with the Fair Employment Practices Commission; and has worked with the Illinois Area Human Development Corporation.

Blossoming out right now is the establishment of an information, referral, and follow-up service for the handicapped of the area. Rea is working as consultant to the Easter Seal Society for Crippled Children and Adults in the southern 31 counties on this service.

Boyd Butler's most recent work has been in the Edwards, Hamilton, Wabash, Wayne, and White block of counties, where at Albion there has been a revival of interest in community development the past year.

As consultants to the 16-county Area Health and Nutrition Committee, Butler and Rea have worked toward coordinating data inputs and dispensing this information to agencies to enable them to do a better job of referring clients to the proper source of help.

Butler has been involved in a five-county project, a Parent-Child Center project at Mt. Carmel. The program attempts to motivate the entire low-income family through meeting the needs of the children. He also is working with a program of citizen study and action toward solving local problems in Mt. Carmel and Wabash County.

Bailey Williams, back with the service only a few months after a lengthy leave of absence, currently is working on a community organization with the initial activity thrust around Marion. The project goal is to organize poor persons, assist them, identify their needs, and develop resources to meet them.

Anne Levering recently completed coordinating a citizen participation training program in Maywood, East St. Louis, the South Shore neighborhood of Chicago, and Carbondale.

(MORE)

Bonnie Krause has been engaged in community organization activities in Cobden, Murphysboro, and Pomona, and has helped a group of East Murphysboro concerned citizens interested in a neighborhood project proposal.

Consultant Frank Kirk has been on assignment with University Services to Carbondale and is consultant to Robert Stalls, director of the Carbondale Model Cities Program.

Norman James, who joined the staff in August is helping develop a planned 17-week workshop for teachers and teacher aides in the Attucks Pre-School and Day Care Program in Carbondale. He is consultant on a Marion Federal Penitentiary program and is a board member and training consultant to Sophia House, Inc., a program which provides tutors and college scholarships for black high school students from the St. Louis metropolitan area. He also consults regarding the SIU Teachers Corps training program.

Child himself has been involved in projects in addition to his direction of the overall program. He is consulting a Carbondale group developing a community-wide education program on drugs. He worked on an Eastern Illinois Junior College rural regional leadership development project in a nine-county area around Olney. He has consulted with the Illinois department of business and economic development and with the Thebes Community to develop support for the Thebes court house restoration.

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BROADCAST NEWS SUMMARY

Southern Illinois University disorders at Carbondale last May resulted in 323 students cited for violations of civil or university codes. A study just completed at SIU reveals that 166 students disciplined by the university weren't representative of the student body as a whole. The study showed that disciplined students came from families with incomes considerably higher than university averages and that they held higher grade point averages than the average student. Out of the group of 166, only one black student was involved. S-I-U charges were dropped on 120 students and 37 others may not be readmitted pending hearings.

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The annual Model United Nations will be held February 11th through the 13th at Southern Illinois University's Carbondale Campus. More than 350 students from S-I-U and area high schools will make up the 127 delegations that compose the real United Nations. Committees will discuss Economic Exploitation, Human Exploitation and The Third World Tomorrow. The public is invited to attend the sessions, held in the University Center ballrooms.

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The 24th annual Theta Xi (THAY-ta zigh) Variety Show begins Friday evening at 7:30. The show, featuring 12 acts of entertainment, will take place in Shryock Auditorium. Special awards for winners include two scholarships and three trophies.

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(MORE)

Southern Illinois University's track team has a chance to become a giant killer Saturday when it faces the University of Kansas. The meet opens the Jayhawks' indoor season and they are strong contenders to take the meet and national indoor honors as they've done three of the last four years...S-I-U's gymnasts open a western tour Friday with a meet against Arizona at Tucson. Saturday they face the University of California, Berkeley, and on Monday they take on New Mexico at Albuquerque.

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CARBONDALE, ILL., Feb. --The Illinois Pollution Control Board has scheduled a Feb. 17 meeting and public hearing on the campus of Southern Illinois University and has asked students and faculty members to attend.

Board Member Samuel R. Aldrich of Champaign said members will be particularly interested in public discussion of coal mine waste problems in the area.

The session, from 10 a.m. to noon at SIU's Morris Library Auditorium, will open with a brief business meeting. The entire proceeding will be open to the public.

Chairman of the Pollution Control Board, whose members were appointed last year, is David P. Currie of Chicago.

Aldrich said the board wants to hear reports from SIU student groups involved in pollution and environmental control activities, and would even like to receive copies of term papers concerned with the theme.

The agency has the authority to set regulations limiting air, water and noise pollution, and acts as a panel of judges to hear cases involving pollution offenses.

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CARBONDALE, ILL., Feb. --Southern Illinois University's opera company has been re-named the Marjorie Lawrence Opera Theater, honoring the former Metropolitan and Paris Opera dramatic soprano who has been professor of voice and opera director at the Carbondale Campus since 1960, the School of Music has announced.

Miss Lawrence will continue as director of the Opera Workshop and have a guiding hand in the University's operatic concerts and productions. Slated for Feb. 26, 27 and 28 is the 1971 production of Johann Strauss' "Die Fledermaus" (The Bat).

During the decade that she has been on the SIU faculty, Miss Lawrence has trained more than a half dozen young artists who have forged their way into professional opera companies of the U. S. and Europe, including one now singing minor roles with the New York Met.

"Die Fledermaus" will be staged in newly-renovated Shryock Auditorium, with a cast of more than 40, supported by eight dancers and an orchestra of more than 40. Curtain time is 8 p.m. Friday and Saturday and 3 p.m. Sunday. Tickets are $1.50 for students of any age, $2.50 for non-students, and may be obtained from the University Center Box Office from 9 a.m. to 11 p.m. daily beginning Feb. 4.

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BROADCAST NEWS SUMMARY

The Illinois Pollution Control Board meets on the Carbondale campus of Southern Illinois University February 17th. Board member Samuel R. Aldrich said the board wants to hear reports from S-I-U student groups involved in pollution and environmental control activities, and would even like to get copies of term papers concerned with the theme. The agency has the authority to establish quality standards for air, set regulations limiting air, water and noise pollution, and act as a panel of judges to hear cases involving pollution changes.

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Barbara Britton, star of stage, screen and television, will star in the Broadway comedy hit, "Forty Carats," at Southern Illinois University Sunday February 14th. The show, running in New York since December, 1968 and still going strong, will play in Shryock Auditorium beginning at eight in the evening.

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Southern Illinois University's wrestlers take on the nation's number one college division team Saturday (February 6th) evening in the SIU arena. The Salukis are now 6 and 4 for the season after an easy victory over the University of Illinois Wednesday night...Saluki swimmers meet the University of Missouri team Friday night and then travel to Madison, Wisconsin for a Saturday double dual meet, where they face Wisconsin and Northwestern.

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BROADCAST SUMMARY

Two faculty members at Southern Illinois University's Carbondale campus are listed in "Who's Who in the World," a new international directory. R. Buckminster Fuller, designer-philosopher and University professor at S-I-U, and Harry T. Moore, research professor of English and authority on modern American and continental literature, are S-I-U's representatives. There are 25-thousand men and women listed in the publication.

- 0 -

A teacher exchange program between S-I-U and Carbondale Community High School will begin this spring. Teachers representing the English departments at both schools will teach one course in the exchange. The goals are to allow college teachers to learn about the problems and educational procedures of area high schools...and for high school teachers to become better acquainted with the kinds of courses and demands placed on the college-bound student.

- 0 -

Stan Kenton and his orchestra will be featured at S-I-U's Carbondale campus Convocation program Thursday afternoon at one. Following the program, the jazz musicians will take part in a clinic at the School of Music. Kenton will also rehearse the S-I-U Jazz Band. Area directors have been invited to bring their stage bands to the free program and clinic. - 0 -

(MORE)

S-I-U's basketball team, current leaders in the Midwestern Conference race, host Wisconsin Tuesday night at the S-I-U arena. After the non-league tussle, the Saluki cagers face four league members as they try to better their 6 and 8 overall mark...

The International Soccer Club wants N-C-A-A recognition and they will begin circulating petitions to that end Wednesday. The club has a nine-season record of 37 wins, 11 losses and 5 ties with some games against N-C-A-A members.

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CARBONDALE, ILL., Feb. --The family--its internal and external relationships, its economic problems, its health and its environment--is the concern to which the home economics profession must dedicate its efforts with increasing awareness, believes, the new dean of the School of Home Economics at Southern Illinois University.

Thomas M. Brooks arrived at his new post at the Carbondale Campus Feb. 1. He was introduced to University deans, administrators and department chairmen as well as to home economics students at a reception Feb. 4.

Brooks comes to SIU from the University of Connecticut, where he headed the department of family economics and management.

A tall, dark-haired, informal, genial kind of man, the 41-year-old dean, a native of Huntington, W. Va., said he started out as an agricultural economist (three degrees in this field, from Ohio State and Pennsylvania State Universities) but moved into home economics because of his interest and competence in family economics and consumer problems.

Like other home economists, he is dismayed that many people still have the cooking-and-sewing image of home economics, "which is as outmoded as the horse and buggy," and he has some ideas of other frontiers that home economics needs to breach.

"For example, I learned recently through discussion about police training that, on weekends, more than half of the calls for police intervention concern husband-and-wife altercations or some other type of family conflict.

"That's an area that should concern home economics," he said.

"There are many groups to whom some of the specialized fields of home economics--dietetics, nutrition, child care, consumer education, interior design--can offer training that is needed and will be helpful."

Brooks said he came to SIU because he considers it a "growing, progressive, innovative institution, open to challenging opportunities." -1j-

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CARBONDALE, ILL., Feb. --Jules Bergman, science editor of the ABC television network, will appear at an April conference dedicating the new Life Sciences II building at Southern Illinois University's Carbondale campus.

Robert Finch, counsellor to President Richard M. Nixon, is tentatively scheduled to speak at the April 8-9 "Life Sciences and Society" conference, according to Chairman George Waring, assistant professor of animal industries and zoology.

Finch was formerly secretary of the U.S. Department of Health, Education and Welfare.

Waring said Bergman will appear at an evening session to speak on the topic, "A Layman Looks at Science." Finch is scheduled to talk on science and technology in state and federal governments.

Other speakers will include Pharmacologist Chauncey Leake of the University of California Medical School; Botanist Paul B. Sears of Taos, N.M.; Paul Hurd, biological sciences teaching specialist at Stanford University; and William Kubicek, biophysicist of the University of Minnesota department of physical medicine and rehabilitation.

The new building, occupied this year, is a graduate studies and research center for zoology, physiology, botany, microbiology and psychology.

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CARBONDALE, ILL., Feb. --Nutritional Ecology of Man is the title of a new course in Southern Illinois University's School of Home Economics which has attracted 104 environment-and-ecology minded students during the current winter quarter.

Conducted by Frank Konishi, chairman of the food and nutrition department, the course will be repeated during the spring quarter, and Konishi expects it to pull an even larger enrollment.

Academically listed as "a study of the interaction between man and his environment with emphasis on the nutritional consequences of a modification in his environment," Konishi has changed the titles of his class sessions to include such topics as:

"Grasshoppers, Grubs and Grandmothers," "To Eat or Not to Eat," "Girth Control," "Of Oysters and Sex," "Breakfast in Atlantis," "The Love Bug (s)," "Are Poisons Food?," "An Itch, A Sneeze, A Cough, A Wheeze," "Motherhood and Apple Pie," "The Breast-Fed Babies in the World," "Choosing Your Parents Wisely," "Poverty, Paupers, and Politicians."

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SIU COUNTRY COLUMN
By Albert Meyer

With increasing production and operating costs farmers continue to be in a cost-price squeeze. One of the areas is farming equipment, so farmers would do well to keep their present machinery in good running condition as long as possible. J. J. Paterson, farm mechanization specialist at Southern Illinois University in Carbondale, advises that now is a good time of year to check over farm implements for needed repairs or replacement of working parts before it is time to get machinery out of storage for spring field work.

The farmer can spend many profitable winter hours in his farm shop or machinery shed in between doing chores and attending useful information meetings, Paterson says. If he is handy with machinery and tools, as numerous farmers are, he can make many needed repairs and adjustments now and save the extra cost of hiring mechanics to do the job. If a serviceman is needed to do a repairing job, such help is easier to get now than during the rush time when field work starts.

Replacement parts also are easier to get during the slack time of the year. The farmer talented in farm shop work also may make parts, or devise alterations which will improve the usefulness of some of his farming equipment. Then, too, having all the machinery in shape before field operations start in the spring may save many valuable hours and keep the field work on schedule, unhampered by breakdowns.

Plows, disk harrows, corn planters, harvesting equipment for grain or forages, and equipment for applying fertilizers and herbicides should get winter time preventative maintenance and repairs or adjustment.

Tuning tractors used for field work should be included in this repair and maintenance, Paterson says, because tractor operation is a high production cost item on the farm. Tune-ups and minor repairs not only prolong the tractor's or motor's life, but will increase its power and save time and fuel. This tuning involves checking and adjusting valve clearance, the breaker points, ignition timing and the carburetor; cleaning and adjusting spark plugs, and cleaning the crankcase breather and air cleaner. Lubrication and an oil change should be included if this was not done when the equipment was stored. -am-

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CARBONDALE, ILL., Feb. --Two on-campus residence halls at Southern Illinois University's Carbondale campus will be reserved for junior college transfer students beginning next fall.

Thomas McGinnis, coordinator of community college relations in the SIU admissions office, said the reserved dormitories at Thompson Point will enable transfer students to live with students of comparable educational backgrounds and will give them better "living and learning" conditions.

The arrangements also will help transfer students who don't complete second semesters until June after SIU housing for the fall term is sometimes filled up, according to McGinnis.

Joseph Gasser of SIU's Housing Business Services said designation of the two Thompson point halls to be set aside will be held up until resident counselor-teachers have been hired for next fall.

A fulltime resident counselor-teacher is located in each of the 11 Thompson Point units. They'll be polled to see which ones want to work with JC transfers.

Gasser estimated SIU's junior college transfer influx at 1,000 students a year. He said about 300 of those will be potential candidates for reserved housing. Many transfers are commuters, he said.

The Thompson Point residence halls, constructed between 1956 and 1962, house 122 students each. Gasser said if the transfer student demand doesn't fill two of them, individual floors will be reserved.

-pb-

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
Phone: (618) 453-2276

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 5-71 (About people, places and events in Southern Illinois, by Pete Brown, of the Southern Illinois University News Service.)

A privately-financed organization of citizens has weighed the nation's 50 state legislatures in the balances and has found them wanting.

These 50 assemblies, says the Citizens Conference on State Legislatures, "are the heart of the governmental system of the United States." But they "stand high on the list of institutions that need reform."

These words after the Citizens Conference, armed with more than $175,000 in grants and donations (mostly from the Ford Foundation), completed a first-of-a-kind examination of just how effectively the state legislatures operate. Not what they turn out, but their abilities to make decisions according to how they're organized, structured, ruled and staffed.

The results announced Feb. 3 are a far cry from the customary "parade of anecdotes and horror stories designed to play upon the public's natural distrust of anything governmental"--the kind of exposé stuff one usually associates with literature on state governments.

Instead, the Citizens Conference evaluation is cool and factual, as exactly measured as a printer's pica rule. Its intent is to see just where the 50 state legislatures stand in comparison with each other in five categories: Functional, Accountable, Informed, Independent, and Representative. From that you can get the acronym, FAIIR.

Illinois comes up in the balances with a pretty FAIIR rating. Its operating machinery judged across all five criteria make it the third most efficient legislature in the U.S., according to the Citizens Conference study.

California pulls down the best marks, followed by New York. The states trailing Illinois in the top 10 are Florida, Wisconsin, Iowa, Hawaii, Michigan, Nebraska and Minnesota.

(MORE)

Some Illinois neighbors don't fare so well. Kentucky is 31st, Missouri 35th, and Indiana 40th.

Illinois ranked high to well above median in all five categories.

Its "Independent" rating was second only to Florida's. This means control over its own activities, freedom from the executive branch and power for overseeing state government.

Illinois is fourth in accountability--the degree to which a legislature fulfills duties entrusted to it by voters. A big factor here is just how well the public is able to understand the actions and procedures of its elected representatives.

The Conference also decided that compared to their colleagues elsewhere, Illinois legislators are well informed about what they're doing. It ranks 6th in ability to command and use important information.

Illinois slipped to 13th in the "representativeness" of its legislature--how well it reflects the variety of its population. The Conference feels that single-member districts are vital in this category, which probably explains Illinois' position.

How well does the Illinois legislature function? Does it have the necessary staff, facilities, time and workable procedures to do a bang-up job of deliberation? The ranking here is 17th, and such states as Hawaii (2) and New Mexico (3) are considered superior to Illinois.

We get high marks from the Conference for annual sessions (instead of the old biennial system), strong research staff support, improvements since 1965 reapportionment, and "the unusual degree of legislative openness and accessibility to the public."

But not so good are things like the size of the House (the Conference recommend it be cut from 177 to 100 members), minority representation on major committees and the lack of private office spaces for legislators.

The Citizens Conference says Illinois is so deeply imbedded in issues involving the federal government that it ought to open a fulltime office in Washington. The Prairie State's D.C. staff could "be an effective communication between legislature, federal agencies and the state's congressional delegation."

Which suggests a new version of the state song:

"To thy rivers gently flowing, Illinois Illinois,
"Add Potomac and Patuxent, Illinois, Illinois..." -pb-

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MATERIALS HANDLING SHOW
AT NASHVILLE SET FOR MARCH 23-25

NASHVILLE, ILL., Feb. --Plans are well advanced and many exhibitors already have reserved space for the 10th annual Southern Illinois Farm Materials Handling Show March 23-25 at Nashville, says J. J. Paterson, planning committee coordinator and agricultural engineer at Southern Illinois University in Carbondale.

Special features of the Show will be a display of farmstead applications of electric heating and lighting, sponsored by Illinois electric power suppliers; a popular Home Show on using electric appliances in the farm home; and an extension service exhibit sponsored by area county extension advisers in agriculture, home economics and youth work.

These special activities will supplement the main part of the show which features dealer and manufacturers' exhibits of the latest equipment and setups for mechanizing and automating many of the high-labor enterprises on the farm, Paterson says. They will include displays and demonstrations of a variety of feed mixing, grinding and distribution or handling machinery; livestock feeding and watering equipment; silos and related equipment; grain handling, drying and storing setups, and many other kinds of labor-saving machinery and handling equipment for speedy and efficient operations on the farm.

Three large permanent buildings at the Washington County Fairgrounds near the south limits of Nashville provide all-weather housing for many of the exhibits as well as the home show and other special features. Larger equipment will be displayed or demonstrated on adjacent outside spaces. A rock-surfaced parking area has been added this year. Ivan Holler, Fairfield, is general chairman of the show.

Displays will be open without charge throughout the show. Hours will be 11 a.m. to 9 p.m. on March 23; 9 a.m. to 9 p.m. on March 24; and 9 a.m. to 3 p.m. on March 25.

Paterson attributes the growth of the show to the cooperation of various sponsoring agencies and their personnel who plan and carry out the program. These include the electric power suppliers serving the region, the Illinois Farm Electrification Council, the Southern Illinois University School of Agriculture, and the Cooperative Extension Service of the University of Illinois. -am-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST SUMMARY

A master plan for campus parking built around a monorail transit system will be considered Thursday by Southern Illinois University's parking and traffic advisory committee. The package, if approved, would go to the Illinois Higher Board of Education which could finance it up to 50 per cent. Planners say the monorail would be cheaper and more efficient than garages, buses or large surface lots as an answer to S-I-U's parking problems.

-0-

Robert Finch, counsellor to President Nixon, is tentatively scheduled to speak this spring at a "Life Sciences and Society" conference at Southern Illinois University's Carbondale campus. Finch will speak on science and technology in state and federal governments. Jules Bergman, science editor of ABC television, will also appear on the two-day program dedicating the new Life Sciences building at S-I-U.

-0-

Richard W. Hainey, executive editor of Chicago Today will speak at Southern Illinois University at the 21st annual spring conference of the Southern Illinois School Press Association in early March. The conference, is co-sponsored by the S-I-U School of Journalism and the St. Louis chapter of Sigma Delta Chi national journalistic society.

-0-

(MORE)

Southern Illinois University's basketball team, fresh from a 86-75 victory over Wisconsin Tuesday night, now tackles four Midwestern Conference opponents in a row. Starting Saturday at Indiana State, the Salukis hope to even their record at 8 and 8 ...S-I-U's track team enters the Illinois Intercollegiate track meet at the University of Illinois Saturday in the role of defending champions.

-0-

SOUTHERN ILLINOIS UNIVERSITY

University News Service

INFORMATION TO FACULTY AND STAFF

CARBONDALE, ILL.--An information report of progress on decentralization through January 31, 1971, of Southern Illinois University units which had been serving both Edwardsville and Carbondale campuses was made today by Clarence Stephens, Chairman of the University Administrative Council.

Transferral of units or functions from the Central or System organization to the jurisdiction of the respective chancellors is in accordance with a Board of Trustees directive of last August, calling for the Council to determine what activities should or should not be retained as central for the entire system.

Members of the Council besides Stephens include the system vice presidents, Ralph W. Ruffner and Isaac P. Brackett, and the two chancellors, John S. Rendleman at Edwardsville and Robert G. Layer at Carbondale. A non-voting member is James M. Brown, Chief of Board Staff.

Nine former central operations have been decentralized and are now a part of the Chancellor's organization on each of the major campuses. They are: the Center for the Study of Crime, Delinquency, and Corrections, the Division of Technical and Adult Education, Health Services, Personnel Office, Placement Services, ROTC, Security, Extension Service and the library--Lovejoy Library at Edwardsville and Morris Library at Carbondale,

Assigned to the Carbondale campus only were: Airport Operations, Center for Vietnamese Studies, Community Development Services, Film Production, Mobile Museum, Safety Office, and University Services to Carbondale,

For Edwardsville only were the following: Manpower Development and Training Act Program, Performing Arts Training Center at East St. Louis, Regional

and Urban Development Studies and Services, and University Services to East St. Louis.

Dr. Stephens said no final decisions had been made through January 31 pertaining to the following units or offices: University Architect and Campus Architects, Central Publications, University Graphics, University Exhibits, University Auditor, Research and Projects Fiscal Management, the Business Affairs Fiscal Division--including Accounting, Financial Analysis and Reports, Bursar, Disbursements, Payroll, Administrative Data Control, Purchasing, and Records Management; Broadcasting Services, New Services--including University Photographer and Photographic Services, Alumni Services, Foundation Administration, Institutional Research, Fuller Projects, Budget Office, Treasurer, University Press, Data Processing and Computing Center, international services--including the Office of International Education and International Services Division, non-contiguous properties including Outdoor Laboratories, Lusk Creek and the Pine Hills Field Station.

Activities of the Committee on Common Faculty and Staff Benefits, the determination of the University Calendar, and the observances of the Centennial Period have been retained centrally during the period of interim organization.

In addition to reviewing University reorganization and seeking "maximum feasible decentralization," the Council also was given, by resolution of the Board of Trustees, the responsibility to assess the need, on a permanent basis, for a System President. In line with a Board resolution, a progress report is scheduled to be made to the Board by June 30.

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BROADCAST NEWS SUMMARY

Albert L. Caskey, chemistry professor at Southern Illinois University's Carbondale campus has been appointed chairman of the University Committee on Pollution Control. The committee is interested in developing broad guidelines for control and eradication of all forms of pollution. Caskey received a grant from the federal Office of Water Resources Research to study water impurities in 1967 and has directed research experience under National Science Foundation grants for a number of years.

- 0 -

Charles Ekker of the Latin American Institute at S-I-U's Carbondale campus has been elected secretary of the Board of Directors for Sao Paulo-Illinois Partners of the Americas. The organization is a combined effort of Illinois business, industry, government and educational groups and individuals to establish self-help and mutual aid among the states of Sao Paulo in Brazil and the state of Illinois.

- 0 -

The S-I-U swimming team lost to swimming power Indiana 69 to 42 Thursday. Indiana's five world record holders proved too much for the Salukis who are now 7 and 2 on the season and face Midwestern Conference foe Indiana State Saturday in the University School pool.

- 0 -

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University News Services
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CARBONDALE, ILL., Feb. --Southern Illinois University's School of Medicine has set a three-day workshop for persons who will help the medical school plan for community-level health care programs.

The Feb. 18-20 session on the Carbondale campus will introduce the invited participants--downstate residents and SIU faculty members--to a technique of planning and organization called "Key Factor Analysis."

Michael Rainey of the SIU sociology department, one of the organizers, described it as "an off-shoot of general systems theory; a way of perceiving the world and getting rational answers to common problems."

For their introduction to the theory of logic behind Key Factor Analysis, workshoppers will spend six straight hours each day behind the closed doors of SIU's University Center River Rooms.

Irwin Jarrett, faculty chairman of the Business Division at SIU's Edwardsville Campus, will be overall director.

Rainey said workshoppers will be split into small planning groups of 10 members or so. It's hoped that they will stay together as planning families after the workshop session itself.

Similar organizing efforts have knitted together planning teams in the Springfield area, site of the SIU Medical School clinical center.

Rainey said the object of the preparatory sessions is to help participants "learn how to plan."

As part of its Medical School program, SIU has proposed development of a community health care network linked to major medical centers in southern and central Illinois. The Springfield clinical campus also would be a hub for continuing education services for practicing physicians.

-pb-

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University News Services
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CARBONDALE, ILL., Feb. --Rodney Ulane, a doctoral candidate in microbiology at Southern Illinois University's Carbondale Campus, has been awarded a post-doctoral staff fellowship with the National Institutes of Health, Maurice Ogur, microbiology department chairman, has announced.

The research fellowship is for a two-year period at a salary of $12,000 per year with possible reappointment for a third year.

Ulane, whose home is at 4559 S. Kedvale, Chicago, will work on the mechanism of cell wall polysaccharide synthesis at the National Institute of Arthritis and Metabolic Diseases.

This is the second time Professor Ogur has been asked to nominate one of his students for an NIH staff fellowship. Thorsten Fjellstedt, who received the Ph.D. degree in microbiology in 1969, is completing his second year of work with William Jakoby at NIH and has received reappointment for a third year.

-lj-

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University News Services
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CARBONDALE, ILL., Feb. --Appointment of Albert L. Caskey, associate professor of chemistry, as chairman of a new Committee on Pollution Control at Southern Illinois University's Carbondale Campus has been announced by Chancellor Robert G. Layer.

Other members of the committee are Juh W. Chen, professor of thermal and environmental engineering, School of Technology; Howard Hesketh, assistant professor, School of Technology; John Leasure, professor of plant industry, School of Agriculture; Dixon Lee, assistant professor of animal industry, School of Agriculture; John B. Stahl, assistant professor of zoology; and Jacob Verduin, professor of botany.

The committee, which has already held some preliminary discussions, "is interested in developing broad guidelines for control and eradication of all forms of pollution," Caskey said.

"We want input from any member of the University community who can offer constructive suggestions on any form of pollution."

The first area to be pinpointed by the committee is mercury control, and a sub-committee headed by Caskey has been named to begin work on this subject.

Caskey joined the SIU faculty in 1964 after six years on the chemistry faculty of Southeast Missouri State College, where he had obtained his undergraduate education. He completed both the master of science and the Ph.D. degrees at Iowa State University.

In 1967 Caskey received a $9,000 grant from the federal Office of Water Resources Research for a study of water impurities. He also has directed research experience for undergraduate students, under National Science Foundation grants, for a number of years. He has published numerous research articles on soil and water polluting agents as well as other scientific studies in the field of chemistry.

Caskey is a native of Wichita, Kan.

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University News Service
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CARBONDALE, ILL., Feb. --A preliminary plan for a monorail transit system at Southern Illinois University's Carbondale campus will be presented to the SIU board of trustees Feb. 19.

The proposal got fresh impetus Thursday (Feb. 11) when the campus Parking and Traffic Advisory Committee approved it in principle.

The result of more than two years of study on ways to relieve SIU's campus parking problem and get state matching funds for parking improvements, it would include a four-mile above-ground rail system extending from an 11,000-car lot at the edge of the campus. Three loops would circle the main campus, the campus lake and a future recreation complex near the Brush Towers and University Park residence areas.

Estimated total cost is $6,510,000. Possible 50 per cent participation by the state under Board of Higher Education guidelines, plus an estimated $1 million cash in SIU's parking revenue fund could bring "cost to be amortized" down to $2,255,000, according to Associate University Architect John Lonergan.

Committee members voted unanimously to seek board of trustees approval "in principle" before fleshing out fine details for submission to other campus bodies, including student and faculty councils.

The next step would be a complete package proposal to the Board of Higher Education.

Lonergan said Thursday the Ford Motor Co. has offered free design-construction consulting service if SIU gets a go-ahead on the monorail. Ford would be a potential bidder on the system, Lonergan said.

Campus Architect Willard Hart said the plan also might qualify for one-third federal financing under Urban Mass Transit programs of the U.S. Department of Transportation.

The preliminary presentation slated for board of trustees review will not include estimates on what it will cost users. A complete breakdown on costs, running schedules for a 48-car system, and a topographic layout of the campus monorail loop is being prepared by a Salt Lake City, U. consulting firm. (MORE)

However, Lonergan said preliminary estimates were based on the firm's own projected figures. Two years of accumulated data, said the SIU committee, indicate that the outer lot-monorail combination would be less expensive and more efficient than alternatives.

These included parking garages, a campus bus system, and high-density lots on campus land earmarked for future construction.

The entire plan is based on a projected future parking demand for 14,000 cars at the SIU-Carbondale campus. The SIU Parking Section figures more than 11,000 cars use campus lots now.

A report by the SIU treasurer's office showed $990,343 in the University Parking revenue account as of the end of 1970. Under Board of Higher Education formulae for parking improvements at state schools, locally-produced revenues may be matched up to half-and-half from special state funds. General revenue money (from taxes) is no longer available.

-pb-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST SUMMARY

An electrical fire broke out early Tuesday morning at Southern Illinois University Carbondale's Morris Library. Damage was restricted to a basement mechanical room, but parts of the eight-floor building were filled with smoke. The fire started when a newly-installed secondary electrical circuit failed at about 7:45 and caused a blow-out blacking out the bottom four floors. The library has been officially closed until Wednesday morning while electricians and S-I-U physical plant personnel install temporary circuitry.

-0-

Stan Kenton, jazz bandleader, will provide entertainment at Southern Illinois University University's Carbondale campus Convocation Thursday (February 18th). Kenton will perform in the S-I-U arena at 1 o'clock and then participate in a clinic from 2:30 to 5:30 in Altgeld Hall, during which he will rehearse the S-I-U Jazz Band. There is no charge for admission and the general public is invited.

-0-

Massachusetts Institute of Technology philosopher Huston Smith will discuss oriental and Western perceptions of the environment Thursday (Feb. 18) at S-I-U's Carbondale campus. An author of articles on religion and the purposes of higher education, Smith will speak at 8 o'clock in the Physical Sciences Building.

-0-

(MORE)

The Midwest Conference--leading Saluki basketball team heads for Ball State in Muncie, Indiana, Wednesday after trouncing Indiana State Monday 97 to 81. The Salukis, now 4 and 0 in conference play, have four league games remaining...Southern Illinois University's swimming team defeated Indiana State Monday in a conference meet 75 1/2 to 37 1/2. Earlier, Ray Essick, Saluki swimming coach was named assistant coach of the U. S. men's team for the 1971 Pan-American Games.

-0-

Southern Illinois
University

CARBONDALE, ILLINOIS 62901

University News Services

February 16, 1971

Dear Stations:

The Southern Illinois University News Service "HOTLINE" is scheduled to go on the air Friday, February 19th at 12 noon. You will be able to call (618) 536-1111 at any time of the day or night and receive SIU news. Our format is tentative, pending feedback from you:

1. Each day, a summary of events taking place on campus (including upcoming sports events) will be presented in briefs. The entire feed will last anywhere from 30 to 120 seconds. At the front of the feed, there will be an explanation of what's on that particular day's report. Of course, our daily mailer would continue to be sent to you. It is largely from this mailer that we will read the summary.

2. On Tuesdays and Thursdays, we will replace the broadcast summary (but not the mailer) with a feature which may be an interview with a VIP on campus, a controversial or "newsy" figure, or just a human interest story. These will run 3 1/2 minutes to 5 minutes and will be edited and timed.

3. In the event of a special happening or visit by a VIP to campus, an advisory message will inform you of subject and time of availability to you. For example: "Good afternoon stations, today's special involves a visit to SIU by Senator Charles Percy. The entire length of the interview is 12 minutes 30 seconds." If time permits, a billborad summary will be added:
   Example: "a. Sen. Percy answers question, 'Do you plan to run for president in in 1972?'.....45 sec.....(NOT AT ANY TIME)
   b. Percy talks about university's role in political world...38 sec... (THIS TIME)

4. Spot news reports will follow a similar format something like: "Dick Licardi describes scene at Old Main fire.....2 min....(NORMAL)." Our normal close will be, "This is Dick Licardi reporting from Southern Illinois University."

We will appreciate comments from you regarding quality of feed, time availability, etc. So, we hope to hear from you Friday, February 19th beginning at 12 noon. The "HOTLINE" number again is 536-1111. Our report that day probably will center around the SIU Board of Trustees meeting.

Thanks for your patience.

Sincerely,

Pete Brown
Dick Licardi

Pete Brown, News Bureau Chief
Dick Licardi, Assistant

PB/DL/rf

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University News Services
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SIU COUNTRY COLUMN
By Albert Meyer

American agriculture needs to turn out its own "agro-activists" to cope with both its real pollution problems and some of those created by the rising tide of new environmentalists. So advised Prof. Keith Leasure, chairman of the plant industries department at Southern Illinois University in Carbondale, a few days ago in talking to agricultural scientists attending the annual meeting of the Weed Science Society of America in Dallas, Texas.

He also suggested that agriculture needs to lend its talents to problems of waste disposal and to planning for preserving the nation's vital agricultural areas for food and fiber production.

Because of the recognized limited population-carrying capacity of the earth and its limited reserves of essential materials it is necessary for persons in agriculture to be concerned about the principles of ecology. The practices of agriculture must be considered as a part of the whole system, Leasure said.

The agricultural scientists and the farmers need to be ready and willing to answer with real facts when the new environmentalists begin to beat the drums against all chemical pesticides and fertilizers, especially nitrogen. They have done a pretty good job on DDT, he said.

When someone mentions those toxic agricultural chemicals do you ever say, "sure, they may be harmful under certain conditions, but plain old kerosene is about twice as toxic as DDT and over 20 times as toxic as malathion?" he asked.

The agriculturalists should be able to clearly explain the difference between toxic and hazardous. It is the hazard that is really important, Leasure said. Aspirin is more than four times as toxic as the herbicide picloran, and common table salt is twice as toxic as bromacil, a pesticide. There will be about 1500 deaths from aspirin in the United States this year as compared to maybe 200 from all the pesticides. But there hasn't been anything said about banning those dangerous aspirin tablets. Hazard is partly due to toxicity and partly to the way substances are used or misused. (MORE)

But there is no reason to brush aside ecology, and agriculturists can no longer sit back and bask in the accomplishments of past years. They just need to get informed and to work hard to get the real facts as they apply to the environment, Leasure said.

The soil fertility researcher today must be concerned with more than just rates, responses and the maximum returns to the farmer from fertilizer usage. He also needs to be concerned with the long and short term effects--if there are any--of the fertility practices on the nitrogen levels in surface and ground waters, in the ocean, and in the air. The scientist must get all those answers and the farmers will then need to follow the suggestions.

The agricultural scientists now need to get the actual facts on how much the herbicides and pesticides, as now used in farming, actually pollute. Only with actual facts can there be a defense against charges of pollution. The Illinois Environmental Protection Act of 1970 puts the burden of proof of nonpollution on the accused, he said.

Waste disposal also is a big problem affecting agriculture in more than one way, he said, because most wastes of both rural and urban centers inevitably are disposed of in rural areas, either legally or illegally. Farmers and the agricultural scientists should be leading the way in solving the problems of waste disposal that are connected with animal feeding operations. Large feed lots and confined methods of animal production on farms are posing special problems in waste disposal without pollution.

Agriculturists also need to help determine how to handle municipal wastes without ruining either the land's productivity or the beauty of the landscape, Leasure said. There also is the problem of protecting valuable farm land from encroachment of expanding cities and highway systems. Country-wide zoning or other land use designations to reduce the rural-urban friction should be encouraged, he said. It is time to start planning on a large scale how much land to preserve for farming and how much urban centers already in the area should be allowed to grow. Those interested in the future of agriculture must become involved in all these matters.

-am-

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 6-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

The wild and wooly world of international soccer never has meant much to most Americans, even though some of its authentic heroes (like Brazil's Pele) have attained status close to deification in other parts of the hemisphere.

In his prime, Pele was dragging home as much loot as Bob Gibson and Broadway Joe Namath combined, but the fact aroused more curiosity than awe in the hero-loving hearts of U.S. sports nuts.

But a couple of east coast soccer buffs--a little guy in New Jersey and a young high school kid in Baltimore--have enshrined an American soccer player as their own special somebody. His name is Joseph M. DiLillo and he plays soccer on one leg.

The boys never heard of Joe DiLillo until his story was written Hiroko Kimura, a Southern Illinois University News Service writer who is a graduate student at SIU. She's a soccer fan from Japan.

Her piece about the one-legged soccer player (Joe is a Ph.D. student and player-coach on SIU's club soccer team at Carbondale) took off: coast-to-coast, continent-to-continent, and maybe all the ships at sea.

And Joe started getting letters.

"Do you really play soccer on one leg?" asked the boy from Baltimore. "I used to play soccer until this year. That's when I lost my leg. It does not seem to be much use for anything."

DiLillo perceived the profoundest kind of despair and disillusionment within and between the lines. His reply was thoughtful.

"Being handicapped is a privilege rather than a curse. We may have been chosen to fulfill our roles on one leg; consider it a blessing. It will take determination and discipline to be able to balance yourself, but you can do it. It will take much more than a month or two or three."

(MORE)

The cheer index was up 100 points in the next mail from Baltimore. "I hope you and your team do very well in soccer this year," was the signoff.

"God bless you," wrote the mother of the New Jersey schoolboy. "He learned to play soccer in Italy and he has your picture on the wall as an inspiration."

Joe DiLillo learned to play soccer in Italy, too. And that's where he re-learned it the hard way.

As Hiroko Kimura's story said, Joe was a 10-year-old in Italy back in the fall of 1943, and there probably was no worse place on earth for a 10-year-old then. Germans, Americans, Italians and Englishmen were shooting at each other and the civilians were caught in the middle.

One day in Capua Joe and 11 of his buddies were running for home to escape some Nazis. They got caught 200 yards from shelter. All 12 were lined up against a factory wall facing a man behind a truck-mounted machine gun. He cut them down but Joe lived, although hit by bullets in the right leg and face.

The rest of the war is kind of hazy for Joe. He does know that nine of his 12 brothers and sisters were killed or deported to concentration camp deaths. He does know that his leg was amputated by a nurse, that he subsequently left his own parents and wandered to an orphan's home, that he was chosen to tour the U.S. with other war orphans, that he went back and learned to play soccer on one leg with a team of fellow orphans at the Catholic home in Italy.

He came to America in 1954...married a student teacher at Maywood, Ill. High School ...went with her to Iowa when she was getting a master's degree...and finally, at age 26, got his own high school diploma and started school at Northern Illinois University.

Joe was a varsity soccer player at NIU, where he got a master's degree, and he organized and coached a soccer team at Lincoln (Ill.) Junior College when he started teaching political science there. When he came to SIU at Carbondale to study for a Ph.D. in government, he continued playing soccer. He is a goalie.

(MORE)

In between, he worked in the office of Illinois Governor Otto Kerner and he had some assignments with the Division of Vocational Rehabilitation. Now, after all this, Joe is seriously thinking of a career in rehabilitation counseling instead of political science.

"Your courage and determination could be a great example for children," wrote a man from a club called "Soccer for Health and Kicks."

Ex G.I.'s from Alabama to Oklahoma have asked him if he is a legless Italian child they found and helped during World War II. They all describe different kids, but Joe is not any of them.

An aunt in Venezuela saw Joe's story on television and wondered if it was truly Joe. "She didn't know about the soccer."

And in Capua, Caserta, Italy, not far from Naples, Joseph DiLillo is definitely the Local Boy Makes Good story of the year.

"My mother wrote to tell me that it appeared in the television and newspapers and everybody in town was in the streets talking about it. She sent a grandchild to get a paper and he ran off with it."

Joe confesses a deep sense of loyalty to the faith he has cultivated and nourished--that he "was chosen as an instrument to serve the will of God" and he just happened to make it as a one-legged soccer player, or inspiration, if you will.

Loyalty is a big word in Joe's vocabulary. When the Lincoln Junior College team plays at SIU this spring, Joe will be in goal--but for Lincoln. After all, he says, it's my team.

-pb-

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University News Service
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CARBONDALE, ILL., Feb. --In Springfield, Dean Richard Moy and a small staff are working to assemble a faculty and arrange a clinical program for two-thirds of Southern Illinois University's medical school without walls.

On the Carbondale Campus of SIU, two bare offices in a science building are aglow as two other dedicated souls see the light of reality growing brighter. They are working on the other third of the school, finding science classrooms and labs and teachers willing and ready to help make a dream come true.

Dr. Eli Borkon, once associated with the SIU Health Service, presently is half-time assistant to Dean Moy and also holds the title of clinical professor. His job is to pave the way for the opening of medical classes here, to help intergrate the medical curriculum with existing ones, to establish working agreements with area doctors, hospitals and clinics, and to answer questions pouring in from curious adults and prospective medical students.

Dr. Borkon is continuing all his previous association such as those with the Carbondale Clinic and Doctors Hospital, but time limits this work mostly to that of consultant.

Dr. William Kabish, the other half of the current medical staff at SIU Carbondale, is acting associate medical dean for Carbondale. Much of his work at this point is similar to that of Dr. Borkon, but Dr. Kabish is full time and his particular interest is the integration of the medical school courses with existing ones at Carbondale.

The medical school without walls is so called because, to the extent possible, precious time will be saved--and millions of dollars--by using existing facilities rather than building all new ones, including a university hospital.

Springfield was selected for the major clinical site because the two hospitals there have a total of 1400 beds which provide for a wide variety of cases. Working agreements with these hospitals have been arranged. Students will go there following a basic year of study at Carbondale. (MORE)

Dr. Borkon points out, however, that first-year students while at Carbondale will be exposed to clinical medicine. For this purpose, he sees the Carbondale area as ideal because of the number and variety of patients available.

Just for starters, there are: Doctors Hospital, Carbondale, with 180 beds and Marion Veterans Hospital with 184.

While the task of getting started appears to be overwhelming, all of the persons now involved are enthusiastic. Beyond the multitudinous problems, they see a new medical school that will benefit Southern Illinois particularly, not only with more doctors but also more medical assistants in a great variety of health related fields.

Dr. Borkon is encouraged because day after day he is receiving letters and calls not only from persons with questions but also with genuine offers of assistance.

The one great obstacle is time. The first medical school class will be selected in 1971, with classes starting in the summer of 1972, but even with time-saving programs being established, members of that first class will not begin medical practice before 1976 after only one year of residency. Some residencies with special training may be for three or more years.

Says Dean Moy, "We should have started 20 years ago."

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
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CARBONDALE, ILL., Feb. --Invitations to an Agriculture Guest Day Program at Southern Illinois University in Carbondale on February 27 have gone to high school Future Farmers of America Chapters in 37 Southern Illinois counties, says Emil Nattier, president of the sponsoring SIU Collegiate FFA chapter.

Included in the 37-counties area are 108 high schools with vocational agriculture programs in FFA Sections 20 through 25, mostly in that part of Illinois south of U. S. Highway 40.

Nattier says the Guest Day program Feb. 27 will be primarily in the SIU Agriculture Building, beginning with registration from 9 to 10 a.m. and concluding at 3:30 p.m. after tours of the SIU experimental farms and student housing facilities. The Collegiate FFA Chapter, composed of SIU students interested in becoming agriculture teachers or who were active in high school FFA activities, will be in charge of the Guest Day activities. Nattier is from Patoka (Rt. 2).

SIU President Emeritus Delyte Morris and a panel of SIU agriculture students are scheduled for the morning session in Muckelroy Auditorium. They will talk about decisions for a college education, and the costs, admission requirements, rules and regulations, part-time work, and recreational opportunities at SIU.

The afternoon activities will include exploration of major fields of study in the School of Agriculture's four departments, the School's facilities, and student interest organizations in the School.

Optional evening activities for Guest Day visitors can be attending the annual All-Agriculture Banquet, or the SIU vs. Evansville University basketball game, Nattier says.

-am-

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST NEWS SUMMARY

Southern Illinois University's board of trustees will meet Friday (February 19th) morning in Ballroom "A" of the University Center on the Carbondale Campus. Participation by three newly-appointed members will depend on their early confirmation by the Illinois Senate, according to SIU Legal Counsel Richard Gruny (GROO-nye). Governor Richard Ogilvie Wednesday announced his new appointees as Harrisburg Physician Earl Walker... former Chicago Urban League Director Edward C. Berry...and Harris Rowe, Jacksonville attorney and former state legislator. They are to serve six-year terms, replacing present board members Guy Hitt, Melvin Lockard and Chairman Lindell Sturgis. Scheduled on the agenda is organization of the board and election of board officers as well as plans for the Mississippi River Festival at the Edwardsville campus and a new housing policy and regulations for students at the Carbondale campus. The meeting will begin at 9:30.

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Morris Library, on S-I-U's Carbondale campus, resumed normal operation Wednesday morning after a fire Tuesday forced the library to close. The fire started when a newly installed electrical circuit blew up. A temporary circuit was installed Tuesday evening and engineers are now deciding what re-building will be needed to get the permanent system back in operation.

- 0 -

(MORE)

Six members of a delegation of Brazilian law students will visit S-I-U's Carbondale campus February 17th through 20th. The students are on the International Visitor Program sponsored by the Department of State. They have been touring the country, visiting prisons and law enforcement agencies and will visit S-I-U's Center for the Study of Crime, Delinquency, and Corrections and the maximum security prison near Marion.

- 0 -

The Educational Council of 100, Incorporated, which in the past sponsored projects to improve educational and economic growth in Southern Illinois, is being revived. The Council planned and initiated development of outdoor education facilities at Little Grassy Lake near S-I-U's Carbondale campus and assisted schools in beginning outdoor education programs. It also sponsored educational workshops and conferences on outdoor education, mental health and reading, and helped form the Egyptian Association for Mentally Retarded Children. Members will include one educator and one lay person from each of the counties in the area.

- 0 -

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
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CARBONDALE, ILL., Feb. 19 --Veteran Southern Illinois University trustee Lindell Sturgis turned the chairman's gavel over to Granite City banker Harold Fischer at the SIU's board's annual reorganization meeting Friday (Feb. 19) in Carbondale.

It marked the final meeting for Sturgis, Metropolis banker who has served the SIU board of trustees since its formation in 1949. Before that, he helped govern SIU as a member of the old Illinois Teachers College Board.

Sturgis said his leaving recalled words of General Douglas MacArthur: "I tried to do right as God gave me the light to do that right." He said that any errors he had made were "those of the brain, not of the heart."

Sturgis is one of three SIU trustees who will be replaced by newly-appointed members announced earlier in the week by Gov. Richard Ogilvie.

Ivan Elliott, Jr., Carmi, was elected vice-chairman the post formerly held by Fischer. Outgoing secretary Melvin Lockard of Mattoon was replaced on the board's executive roster by Dr. Martin Van Brown of Carbondale.

The other departing trustee is Guy Hitt of Benton. None of the three new appointees was present, pending formal confirmation by the Illinois Senate. They are Dr. Earl Walker of Harrisburg, Harris Rowe of Jacksonville, and Edwin C. Berry of Chicago.

Fischer, the new SIU board of trustees chairman, has been a member since 1954. He has been chairman of the First Granite City National Bank since 1946.

In other organization action, Robert Gallegly and Mrs. Alice Griffin were re-appointed to posts of treasurer and assistant board secretary. They are not trustees.

Fischer also named board members to posts on various state governing bodies that include SIU representation.

They include the University Civil Service System Merit Board, the board of trustees of State Universities, an alternate chair on the Illinois Board of Higher Education, and others.

-0- (MORE)

A list of candidates for the position of Carbondale campus chancellor at Southern Illinois University was accepted by SIU's trustees Friday and the campus committee that drew it up was discharged "with appreciation."

Candidates will be interviewed by board members before a final selection is made. The post was last held on a permanent basis by Robert MacVicar, who resigned last June to become president of Oregon State University.

-pb-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
Phone: (618) 453-2276

CARBONDALE, ILL., Feb. 19 --All women students at Southern Illinois University at Carbondale will determine their own hours for absence from their living quarters starting in September. The change was approved Friday (Feb. 19) by the SIU Board of Trustees.

Current policy permits self-determination of hours for women students under 21 upon consent of parent or guardian and for those 21 and over without consent. The board pointed out that an overwhelming percentage of parents grant their daughters the right to determine their own hours and that the University administration and the Student Senate both feel it to be of the best interest to discontinue the permission requirement.

The board also approved a change in housing policy which, according to Emil Spees, associate dean of Student Services, gives most sophomores, plus juniors, seniors and all students over 21 a real option on where they may live.

The policy change, also effective in September, came in passage of a resolution which provides that single freshman and sophomore students under 21 not residing with parents or guardians must live in University-owned and operated or University-approved housing. Single freshman under 21 must live in residence halls, with full room and board service, and with a professionally trained staff of residence counselors and resident fellows. Single sophomores and freshman over 20 may meet the requirement by living in University-approved, privately-owned facilities other than residence halls, such as private rooming houses and residence hall apartments.

Juniors, seniors and anyone over 21 will be free to live where they desire under the new policy.

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Feb. 19 --On-campus housing rates will be increased ranging from $5 to $28 per quarter starting next fall at Southern Illinois University in Carbondale.

The new rental rate schedule was approved Friday (Feb. 19) by SIU's board of trustees, which cited rising operational costs and limited subsidies as reasons for the hikes.

Quarterly room and board rates at major undergraduate residence halls will go up $28. They now range from $347 per quarter at the main living complexes (Brush Towers, Neely Hall, Thompson Point) down to $307 at the Vocational-Technical Institute residence halls.

Room-only rates at the Small Group Housing on the main Carbondale campus and the Southern Acres Co-op at VTI will go up $15 per quarter.

Monthly rental increases at the Southern Hills family apartment project will be $10, and lot rentals at the University Trailer Court will be upped from $28 to $33 per month.

Unaffected by the new schedule will be the Evergreen Terrace family apartment project, where rents were raised $15 to $18 Jan. 1.

The board said all operations costs of residence halls now have to be borne by income funds and a percentage of student tuitions. Before those limitations set by the Illinois Board of Higher Education, campus residence units in Illinois could get support in the form of physical plant fund subsidies.

Rents and charges are set at levels to satisfy requirements for retiring revenue bonds issued to construct the residential buildings.

Sam Rinella, director of housing business services at SIU, said residence units are slightly more than 95 per cent occupied this year, compared to 97.8 per cent in 1970. -pb-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Feb.19 --A plan to try to cut dollars and construction time from state college building projects has been endorsed by Southern Illinois University's board of trustees.

The board Friday (Feb. 19) committed SIU to a five-school pilot project for "experimentation on the design and construction of buildings" which has been urged by the Illinois Board of Higher Education.

The idea is to apply a cluster of modern management and systems control techniques to building construction from start to finish.

In SIU's case, the pilot project will be a Natural Resources Building, recommended for budgeting this year as part of the pilot package.

The experiment would include three applications:

Fast Tracking--In which various stages of the building are put out for contract as soon as plans can be completed for them. Proponents say progressive contract awards through planning and construction avoid delays. Example: Foundation footings are put out for bids in early planning stages, so steel and other material can be ordered at no building-time cost to total project.

Systems Approach--Uses standardized components, units and complete package systems (like ceiling grids and wall panels) that repeat themselves throughout the building. Quality, cost and time controls can be applied uniformly throughout. The SIU trustees heard descriptions of "systems approaches" used in California school projects.

Construction Manager--An outside expert, experienced in construction, is hired to oversee and coordinate the whole project, from architect's office through contractor and building owner. It's his job to see that materials and methods are used correctly.

Under procedures outlined by the Board of Higher Education and the Illinois Building Authority, all money budgeted for the five Illinois pilot buildings will go into a single lump fund, allowing transfers among the projects. (MORE)

The Board of Higher Education has recommended $5,917,697 for prime construction of the SIU Natural Resources Building, phase one. It is to house the departments of geography and geology. Later additions could include forestry and cooperative research laboratories in fisheries and wildlife.

Campus projects at other institutions of higher education in the state earmarked for the experimental program are the University of Illinois (engineering library); Northern Illinois (College of Education); Western Illinois (classroom building); and Lincoln Trail College of Robinson (first stage campus).

A six-man committee representing each of the pilot-project schools and the Board of Higher Education would work with the Illinois Building Authority to control the program. - pb -

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University New Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
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CARBONDALE, ILL., Feb. 19 --A master plan for Southern Illinois University's new Springfield medical campus has been approved by SIU's board of trustees.

Action paves the way to develop plans and specifications for the $10,320,000 project which will make up a basic instructional center for SIU School of Medicine students.

First stage construction is targeted for completion in 1973, the date set for SIU's first class of medical students to arrive in Springfield for the clinical phase of their training. Undergraduate preparation will be at the Carbondale campus.

Nucleus of the mid-state medical campus will be Springfield Memorial and St. John's Hospitals of Springfield. The instructional facilities outlined to SIU trustees Friday (Feb. 19) will lie on a seven-acre plot directly west of Springfield Memorial. SIU has an option to buy the land.

Schematic plans presented by Chicago Architect Harry Weese show a four-story square building surrounding a landscaped courtyard. One end will be opened for a future walkway connecting it with Memorial Hospital. At the opposite corner, another walkway would link it up with future stages of campus development.

First stage facilities ($2,760,000) will include a library and resource center, administrative offices, some service and technical support operations and temporary classrooms and teaching laboratories for the first class. The money has been budgeted through the Illinois Building Authority which hopes to seek bids this summer.

Permanent classrooms, lecture rooms, laboratories, faculty offices and spaces for continuing education programs for downstate physicians are included in the second stage, hoped to be ready in 1974. The Illinois Board of Higher Education has recommended a $7,560,000 second-stage construction budget to the present session of the Illinois legislature.

-pb-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Feb. 19 --University School, which has filled a unique and important role during its years of existence on Southern Illinois University's Carbondale campus, is scheduled to close at the end of the summer. The school has operated from kindergarten through Grade 6 since 1967, after phasing out of upper grades through high school.

Formal action came at the Friday (Feb. 19) meeting of the SIU Board of Trustees. Major reasons given for closing included:

(a) The school's function as a laboratory for the training of teachers can be, and is now being, discharged by 75 public school districts in a manner educationally preferable;

(b) Recent experience has shown difficulties of incorporting educationally significant research into the University School structure.

Space currently used for the education of children in Pulliam Hall will be assigned to the College of Education and other University units. Tentative arrangements have been made for transfer of students to public school districts, a University announcement said. The 171 children attending represent school districts as follows: Carbondale 120, Unity Point 21, Murphysboro 20, and the remaining from Giant City, Anna, Carterville, Glendale, and Jonesboro.

Seven University School faculty members are on tenure or hold continuing appointments in the College of Education. They are slated to help College of Education departments arrange for and supervise professional laboratory experiences for teacher education students in area schools.

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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ANNA, ILL., Feb. --Mrs. Olive Whiting of Anna will receive the Francis G. Blair Award for distinguished service to public education by a lay person during the annual meeting of the Illinois Education Association in Chicago this week (Feb. 25-27).

The presentation will be made at the Thursday evening session in the Sheraton Hotel by Mrs. Elmer J. Clark, wife of the dean of the College of Education at Southern Illinois University at Carbondale. Mrs. Clark is Public Relations Committee chairman of the IEA Southern Division and English instructor at Anna-Jonesboro Community High School. The award honors the late Francis G. Blair, for 28 years Illinois state superintendent of schools.

Mrs. Whiting is the wife of a medical doctor, William H. Whiting, and mother of five children. Born in Milwaukee (Wis.), she was graduated from the University of Wisconsin with a bachelor's degree in social work. She and Dr. Whiting were married in 1943. They have lived in Union County, Ill., since 1948.

An Illinois Senate Resolution of congratulation presented by Senator John G. Gilbert of Carbondale pointed to her active life which has included membership on the State Board of Managers of the Illinois PTA and the advisory committee on day care services of the Illinois Department of Children and Family Services. She chaired the Union County Committee for the White House Conference on Children in 1960 and 1970 and was an enthusiastic participant in Girl Scouting for many years.

She has served several years as chairman of the Union County Coordinating Committee for Youth and as adviser to the Union County Youth Council. She is in her second term as member of the Anna Presbyterian Church Board of Trustees.

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST NEWS SUMMARY

It was a busy day for Southern Illinois University's board of trustees Friday, and it marked the end of service for three members.

The Carbondale Campus meeting was the last for Lindell Sturgis, Melvin Lockard and Guy Hitt, all of whom are being replaced by new appointees.

Sturgis, veteran trustee from Metropolis, handed over his chairman's gavel to continuing member, Harold Fischer of Granite City, and Carmi attorney Ivan Elliot became vice chairman. Dr. Martin Van Brown, Carbondale, succeeds Melvin Lockard, Mattoon as secretary. New members weren't present, pending Senate confirmation.

The Fischer took over a jampacked agenda that produced these results:

SIU will not continue its support of the Mississippi River Festival at Edwardsville. Chancellor John Rendleman's request for 150-thousand dollars to subsidize the summer event was turned down, 4 to 3.....

...The University School training laboratory on the Carbondale Campus will be closed down after the summer term. Reasons: expenses and more teacher-training in the public schools.

...All women students at SIU in Carbondale can decide their own dormitory hours starting next fall. As it is now, women under 21 have to have parent's consent.....

...On-campus housing rates at SIU-Carbondale will go up next fall..increases will range from $28 a quarter for major dormitories to $5 at a trailer court. Reason: rising operating costs.

(MORE)

...A four-story classroom-laboratory building will be the first at SIU's new medical campus in Springfield. It is planned to be completed in time for the first clinical class there in 1973. Master plans were okayed by the board Friday.

...And a five-million dollar Natural Resources building at SIU-Carbondale was approved as part of a statewide pilot project to experiment with ways of cutting construction costs and speeding up building time.

...The board also approved a revised policy which in effect says that juniors, seniors, and anyone over 21 can live anywhere they choose. Residence restrictions on underclassmen were relaxed.

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(EDITORS: SIU News Service Hotline features next week (Feb. 22-27) will include a Tuesday "Moon Rock" interview package (1:48) and a 3:24 interview with Chancellor Robert Layer. It concerns implications of city annexation and will be available Thursday. Regular news feeds on Monday-Wednesday-Friday.)

SOUTHERN ILLINOIS UNIVERSITY

FEB 19 1971

University News Service

INFORMATION TO FACULTY AND STAFF

CARBONDALE, ILL.--An information report of progress on decentralization through January 31, 1971, of Southern Illinois University units which had been serving both Edwardsville and Carbondale campuses was made today by Clarence Stephens, Chairman of the University Administrative Council.

Transferral of units or functions from the Central or System organization to the jurisdiction of the respective chancellors is in accordance with a Board of Trustees directive of last August, calling for the Council to determine what activities should or should not be retained as central for the entire system.

Members of the Council besides Stephens include the system vice presidents, Ralph W. Ruffner and Isaac P. Brackett, and the two chancellors, John S. Rendleman at Edwardsville and Robert G. Layer at Carbondale. A non-voting member is James M. Brown, Chief of Board Staff.

Nine former central operations have been decentralized and are now a part of the Chancellor's organization on each of the major campuses. They are: the Center for the Study of Crime, Delinquency, and Corrections, the Division of Technical and Adult Education, Health Services, Personnel Office, Placement Services, ROTC, Security, Extension Service and the library--Lovejoy Library at Edwardsville and Morris Library at Carbondale,

Assigned to the Carbondale campus only were: Airport Operations, Center for Vietnamese Studies, Community Development Services, Film Production, Mobile Museum, Safety Office, and University Services to Carbondale,

For Edwardsville only were the following: Manpower Development and Training Act Program, Performing Arts Training Center at East St. Louis, Regional

and Urban Development Studies and Services, and University Services to East St. Louis.

Dr. Stephens said no final decisions had been made through January 31 pertaining to the following units or offices: University Architect and Campus Architects, Central Publications, University Graphics, University Exhibits, University Auditor, Research and Projects Fiscal Management, the Business Affairs Fiscal Division--including Accounting, Financial Analysis and Reports, Bursar, Disbursements, Payroll, Administrative Data Control, Purchasing, and Records Management; Broadcasting Services, New Services--including University Photographer and Photographic Services, Alumni Services, Foundation Administration, Institutional Research, Fuller Projects, Budget Office, Treasurer, University Press, Data Processing and Computing Center, international services--including the Office of International Education and International Services Division, non-contiguous properties including Outdoor Laboratories, Lusk Creek and the Pine Hills Field Station.

Activities of the Committee on Common Faculty and Staff Benefits, the determination of the University Calendar, and the observances of the Centennial Period have been retained centrally during the period of interim organization.

In addition to reviewing University reorganization and seeking "maximum feasible decentralization," the Council also was given, by resolution of the Board of Trustees, the responsibility to assess the need, on a permanent basis, for a System President. In line with a Board resolution, a progress report is scheduled to be made to the Board by June 30.

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST NEWS SUMMARY

Southern Illinois University's School of Medicine will sponsor a three-day workshop February 18th through 20th on the Carbondale campus. The session is designed for persons who will help the medical school plan for community-level health care programs. As part of its medical school program, S-I-U will propose development of a community health care network linked to major medical centers in southern and central Illinois. The Springfield clinical campus will also continue education services for practicing physicians.

-0-

Keith McNeil, educational psychologist at Southern Illinois University's Carbondale campus, has been elected chairman of a group of the American Educational Research Association. McNeil will chair the national special interest group. He was one of a number of professors from the S-I-U department of guidance and educational psychology who attended the meeting held in New York City last week.

-0-

Daniel O. McClary, microbiology professor at Southern Illinois University's Carbondale campus, has been elected a fellow of the American Academy of Microbiology. He has published extensively in research journals on yeast genetics and has used the electron microscope in researching yeast. He is currently working on a cancer-related study of yeast.

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(MORE)

Southern Illinois University's gymnastics team faces Indiana State Monday, a team the Salukis barely beat last year. The meet follows last weekend's two losses, one cliffhanger in which New Mexico squeezed by the Salukis by 15-hundredths of a point ...Wrestling power Oklahoma invades S-I-U Saturday evening at the S-I-U arena and the swimming team faces Indiana State Saturday at the S-I-U pool.

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST NEWS SUMMARY

UNIVERSITY SCHOOL ON SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS WILL CLOSE AT THE END OF SUMMER. IT'S BEEN USED AS A LABORATORY FOR THE TRAINING OF TEACHERS, BUT IT WILL CLOSE BECAUSE OF BUDGET PROBLEMS AND DIFFICULTIES ON INCORPORATING EDUCATIONALLY SIGNIFICANT RESEARCH INTO THE UNIVERSITY SCHOOL STRUCTURE.

- 0 -

THE SUPERVISOR OF THE NATION'S ONLY LEGAL MARIJUANA FARM WILL SPEAK AT S-I-U'S CARBONDALE CAMPUS MARCH 10. NORMAN DOORENBOS, PHARMACEUTICAL SPECIALIST AT THE UNIVERSITY OF MISSISSIPPI, WILL SPEAK ON DRUG ABUSE PRACTICES AND WILL EMPHASIZE POTENTIAL HARMFUL EFFECTS. HE HAS BEEN GROWING MARIJUANA SINCE 1968 TO CARRY OUT RESEARCH FOR THE NATIONAL INSTITUTE OF MENTAL HEALTH.

- 0 -

THE JOHANN STRAUSS OPERA, DIE FLEDERMAUS (DEE FLAY-dare-mouse) WILL BE PRESENTED IN S-I-U CARBONDALE'S SHRYOCK AUDITORIUM FEBRUARY 26th, 27th AND 28th. IT WILL BE PERFORMED BY THE MARJORIE LAWRENCE OPERA THEATER AND DIRECTED BY JAMES STROUD, S-I-U MUSIC PROFESSOR.

- 0 -

THE SALUKI BASKETBALL TEAM HEADS TO KENTUCKY WESLEYAN UNIVERSITY WEDNESDAY NIGHT AFTER CLINCHING ITS FIRST MIDWESTERN CHAMPIONSHIP SATURDAY WITH A VICTORY OVER NORTHERN ILLINOIS. THIS WILL BE THE SECOND MEETING FOR THE KENTUCKY TEAM AND S-I-U, THE FIRST ONE GOING TO WESLEYAN BY ONE POINT. BUT, THE SALUKIS ARE A DIFFERENT TEAM NOW AS THEY ARE RIDING A FIVE-GAME WINNING STREAK...S-I-U'S WRESTLING TEAM TAKES ON NUMBER-ONE RANKED IOWA STATE FRIDAY NIGHT AT 7:30 IN THE S-I-U ARENA. THE SALUKI GRAPPLERS, NOW 7 and 6 ON THE SEASON, FACE BALL STATE ON SATURDAY AFTERNOON IN THE ARENA. -30-

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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BROADCAST NEWS SUMMARY

THURSDAY'S CONVOCATION AT SOUTHERN ILLINOIS UNIVERSITY WILL FEATURE CLAUDE KIPNIS AND HIS MIME (myme) THEATER TROUPE. FOLLOWING THE GROUP'S PERFORMANCE IN THE S-I-U ARENA AT 1, A FREE CLASS WILL BE CONDUCTED BY THE TROUPE FOLLOWED BY A COFFEE HOUR AND REFRESHMENTS.

- 0 -

THE TEACHER SHORTAGE IN THE NATION'S SCHOOLS HAS ENDED, ACCORDING TO HERALL LARGENT, DIRECTOR OF PLACEMENT SERVICES AT S-I-U'S CARBONDALE CAMPUS. HE ATTRIBUTES THE END TO THE SHORTAGE TO AN INCREASE IN THE NUMBER OF STUDENTS TRAINING FOR THE TEACHING FIELD, A DECLINING BIRTH RATE IN ILLINOIS AND A TREND AMONG PUBLIC SCHOOLS TOWARD LARGER CLASSES. A FEW SHORTAGES STILL REMAIN IN SOME OF THE SECONDARY SCHOOL TEACHING SUBJECTS SUCH AS MATHEMATICS, THE PHYSICAL AND NATURAL SCIENCES AND INDUSTRIAL ARTS.

- 0 -

S-I-U'S WRESTLING TEAM CLOSES OUT ITS DUAL MEET WRESTLING SEASON WEDNESDAY NIGHT AGAINST MIDWESTERN CONFERENCE FOE INDIANA STATE AT 7:30 IN THE S-I-U ARENA...FRIDAY AND SATURDAY ARE THE DATES FOR THE FIRST MIDWESTERN CONFERENCE INDOOR TRACK CHAMPIONSHIP MEET, TO BE HELD AT ILLINOIS STATE.

-30-

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University News Service
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CARBONDALE, ILL., Feb. --Thirteen is a lucky number for the women's intercollegiate basketball team of Southern Illinois University, Carbondale. The team, with 13 players on its roster, swept the Women's State Basketball Tournament this past weekend and now holds the first place title for the state of Illinois.

Southern Illinois basketball players downed the University of Illinois 54-45, Western Illinois University 55-29 and then beat Illinois State University, who hosted the tournament, 32-27 in the championship game.

Leading scorers for the SIU women were Marie Ballard of Carlsbad, N.M., who was all-around top-scorer for the tournament with 52 points; Doreen Rydzewski of Calumet City had 27 points, and Wendy Kmucha of Vergennes 21 points.

-crs-

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University News Service
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AGRICULTURAL CHEMICALS
CONFERENCE SCHEDULED
AT MT. VERNON, MARCH 2

MT. VERNON, ILL., Feb. --Pollution and safe use of agricultural chemicals and business operation suggestions for dealers are dual program themes for the third annual Southern Illinois Fertilizer and Herbicide Conference in Mt. Vernon Tuesday (March 2).

The conference for area farmers and agricultural businessmen is jointly sponsored by Southern Illinois fertilizer and herbicide dealers and the plant industries department of Southern Illinois University at Carbondale. Conference sessions, beginning with registration at 8:30 a.m. and continuing until 3:30 p.m., will be in the Mt. Vernon Holiday Inn. Exhibits of equipment and chemical supplies will be displayed at the meeting. Donald Brummet, Vandalia fertilizer dealer, is president of the conference board of directors.

Appearing on the morning program will be Dale Millis, University of Illinois area agronomist, and George Kapusta, superintendent of SIU's Belleville Research Center, discussing crop responses to fertilizers and herbicides in Southern Illinois. Other morning topics and speakers will be Richard Hewitt of Donaldson (Ill.), talking on a fertilizer dealer's problems and practices; Herbert Woolsely of Vandalia, speaking on the herbicide dealer's business; and Herman Bauer of Tennessee Valley Authority discussing the cost of distributing fertilizer.

The afternoon program will be devoted to safety in using agricultural chemicals. Speakers and topics will be Donald P. Satchell, SIU associate professor of plant industries and a conference program adviser, talking about fertilizer and pollution problems; "Pete" Petty of the University of Illinois discussing "Pesticides and Pollution;" Gilbert Kroening, SIU associate professor of animal industries and assistant dean of agriculture, speaking on pollution problems in animal production; and Ralph Althaus of Monsanto Chemical Co., talking on "Safety with Chemicals."

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 7-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

There's a new Southern Illinois fishing book on the market that may not be the most handsome ever printed but is probably unique in the way it was conceived and brought forth.

The "Fishing Guide to Southern Illinois" is a product of a class called "Enterprise" in Southern Illinois University's School of Technology. The students don't mess around in this class because they've got money invested in it. A failure in any of their enterprises isn't a report-card mark, it's dollars out of pocket.

What they do is think out a product, form a company, sell themselves stock, produce the thing and sell it. They set up corporate officers and employes, pay themselves wages and salaries and run the whole show from assembly line to marketing.

So far, the class has been successful in its three endeavors.

First, there was the Deco-Plaque Co., whose product line consisted of decorative wood plaques bearing photographs of SIU's Old Main building. The edges were charred to symbolize Old Main's death by fire in 1969.

They sold well and returned each Enterprise team member-investor $16 for a block of five-one-dollar stock shares.

The next class formed I.D. Enterprises, and turned out desk-top nameplates for sale to students and businessmen. The return wasn't too hot--seven dollars for four.

Last fall's class defined its enterprise as a fishing guide and proceeded to its market surveys, stock sales, equipment rentals, leases, price determinations, and on and on.

This one was to be an advertising sales job. Object: do the book, sell ads, and give customers free copies depending on the amount of space they buy (500 copies for a full-page ad, for instance). The press run was to be 10,000 booklets. (MORE)

The class' office-type offset press broke down eight times, their paper-trimming efforts netted about 80 per cent rejects, and the road to market turned out to be somewhat stony. But despite having to pay for more outside help than they had expected, it has returned $13.70 to each five dollar investor.

The product itself is available from merchants throughout the class' territory--and they sold ads in Sparta, Albion, Carbondale, Alto Pass, Marion, Murphysboro, Percy, Carterville and Herrin. One guy is selling it for 25 cents.

Veteran fishermen aren't going to jump up and down with surprise over some of the angling tips ("The best time for catfishing seems to be spring and early fall using various techniques") but there are some foldout maps that should prove attractive. The maps of Crab Orchard, Little Grassy, Devil's Kitchen and Lake of Egypt provide an assortment of notations on depths, launch ramps, access points, old creek channels, underwater trees, and so on.

Only trouble is, one of the maps is copyrighted and the Enterprise folks didn't know it. But the copyright belongs to another SIU man and he isn't hassling them about it.

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Marion County farmers worried about another year of corn blight heard about a simple test to determine blight susceptibility when they attended a February Agronomy Day in Salem. Expert Malcolm Shurtleff (U. of I.) suggests this:

Put a moist paper towel and a few kernels of corn in a plastic bag, squeeze out the air and seal it with rubber bands. At room temperature, a black, fuzzy mold will show up on the corn within three to five days if it's subject to blight.

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CARBONDALE, ILL., Feb. --Helping handicapped students, being a buddy to a foreign student, acting as a big brother or sister to a foster child, tutoring, reading to patients, these are but a few of the programs that individuals and groups are involved in through the organization M.O.V.E.

M.O.V.E., official title--Mobilization of Volunteer Effort, is the student volunteer service at Southern Illinois University, Carbondale.

David Rafter, of Rockville, Md., co-ordinator for the group, said more than 170 individuals are involved in projects.

MOVE volunteers are now involved in about 30 to 35 different projects, and new ones should be starting next quarter. Spring quarter will find a big need for recreation, outdoor programs and socialization activities, Rafter said.

By far the most popular and successful activity is tutoring. This is a one to one job--one student volunteer and one pupil. Rafter said at least 100 students are involved in this program and that they have thoroughly saturated the YMCA tutoring program of Carbondale and are starting on a new program involving the Department of Public Aid.

Most volunteers put in two to three hours a week on their projects, he said. The steering committee of MOVE easily puts in more than 10 hours of volunteer time in funneling volunteers into programs that need assistance.

With the spring recruitment drive ready to begin, Rafter urged more groups to become involved. "Going places as groups is much easier and more fun for students," he said. "Most projects don't require any special talents, Rafter said, but those volunteers with arts and crafts skills are really helpful people. Other than that it's just people who want to work."

Mobilization of Volunteer Effort is sponsored and co-ordinated by the Student Activities Office of SIU. -crs-

To get good dairy beef requires some attention to management for such purposes, though, Miller warned. Quality beef cannot be produced on roughage and haphazard feeding. Bull calves should be castrated within the first two or three weeks of age and all such calves should be dehorned within this period, too. At about three weeks of age, the young animals intended for sale as beef should be put on a high energy ration and receive but little roughage. When they reach weights of 175 to 225 pounds, the animals should be put into the feed lot and fed a high energy grain ration that will assure rapid gain and reaching market size at a rather early age.

Dairy animals generally reach market size and weight earlier than some of the beef breeds. Dairy beef has a better yield and quality grade if marketed before the animal gets too mature. A general carcass characteristic of dairy beef is less backfat thickness, a large ribeye area, and a fair amount of marbling in the muscle. The taste and eye appeals are high for rapid-gaining animals that are well fed and marketed as soon as they reach desirable market weights. Backfat thickness should be at least one-fourth inch, he said.

Dairy farmers who do not want to feed out the dairy beef animals for market may want to consider selling the surplus young stock as feeder calves.

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He said the proposed new college would work to involve the student in some direct experience in the society in which he will be working.

"Thus it is hoped that the educational programs of the school would be of service to society and that the research service activities would be directly aimed at benefiting society," he said.

He added that the planning is focusing not on subject per se, but on problem areas.

"In a sense," he said, "we're trying to develop a problem-solving ability to help persons understand the society in which they are working and enable them to be in a position to influence desired changes in the society."

He said there is no intent to duplicate courses or programs.

"We expect to take advantage of the appropriate courses from various disciplines," he said. "We'll lean heavily on the social sciences."

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CARBONDALE, ILL., Feb. --The teacher-shortage in the nation's schools has ended, and an over-supply is imminent in the years ahead, according to Herall Largent, director of Placement Services at Southern Illinois University's Carbondale Campus.

Largent attributes this tip of the balance to a variety of factors:

(1) the increasing numbers of students training for the teaching field--an estimated 15,000 to be graduatedthis year from Illinois colleges alone.

(2) a declining birth rate in Illinois from 225,000 in 1963 to 190,000 in 1968. The Office of the Superintendent of Public Instruction estimates enrollment in the State's schools at 2,247,000 for 1971 but only 2,007,000 in 1978. At today's pupil-teacher ratio, by 1978 ten thousand fewer teachers would be needed.

(3) a trend among public schools toward larger classes, with a resulting decrease in the number of staff required.

(4) increasing numbers of returning servicemen to the job market, a proportion of whom will enter the teaching field.

(5) fewer people wanting to leave the teaching profession to enter business fields, as a result of the general economic slow-down.

(6) more married women returning to teaching, because of the press of inflation on the family budget.

(7) planned parenthood among young couples, with the wives teaching a few more years before starting a family.

(8) some college graduates who have trained for business careers turning to teaching because of the economic bind.

A few shortages still remain in some of the secondary school teaching subjects. Largent said, including mathematics, natural and physical sciences, industrial arts, vocational and technical education. A low supply or possible shortage may exist in special education, distributive education, some junior high fields, music, physical and health education for elementary schools.

(MORE)

-2- Teacher Shortage Over

Salaries for teachers continue upward, on the basis of SIU Placement Services records. Average salary received by SIU's 1970 graduates with a bachelor's degree entering the teaching field for the first time was $7,713 for elementary school service, $7,800 for high school positions. These figures compared to the Illinois average for beginning teachers of $7,384, Largent said.

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CARBONDALE, ILL., Mar. --Illinois' legacy of stripmining--all 160,000 acres of it--is getting a comprehensive physical checkup.

A survey unit from Southern Illinois University's Cooperative Wildlife Research Laboratory has started a county-by-county catalogue on all surface-mined coal areas in the state, past and present.

When it's finished, sometime late in the summer of 1972, it will provide the first detailed picture of where the stripped land is, how much of it has been reclaimed and in what manner, and exactly what the acreage is like in terms of terrain, surface material, vegetation, water and wastes.

The job has been undertaken under a contract with the Illinois Department of Conservation in cooperation with that agency's Division of Surface Mined Land Reclamation.

Willard Klimstra, director of the SIU Laboratory, said the study will provide a complete "status report" on surface coal mining since it first began in Illinois.

Among questions the survey hopes to answer are these:

--How much water pollution can be traced to coal stripping?

--What kinds of reclamation efforts are completed or underway?

--What's the productive potential of stripped land--for pasture, recreation, reforestation, housing or crops?

--How do mined lands affect wildlife?

--Where are the lands too toxic to support vegetation, and how many of these 160,000 acres are too rocky to reclaim?

When the lands were mined, up-to-date ownership histories, and exact descriptions of present conditions will be included in the catalogue.

E. E. Filer, supervisor of the Division of Surface Mined Land Reclamation, said the results will be stored on computer cards for instant reference.

(MORE)

Klimstra said it will be the first such statewide inventory in the nation. The data, he said, will be "invaluable" for local communities and planning agencies, federal and state legislators, city officials, federal government units and the owners and operators of stripmines themselves.

Another advantage, he said, will be a readily available stripmine data bank when and if the federal government provides money for stripmine reclamation projects.

Since a state law of 1962, Illinois coal-strippers have been required to return surface-mined land to some form of productivity. But about 107,000 acres of land had been stripped before the law went on the books.

"If matching funds become available to restore 'pre-law' land," said Klimstra, "Illinois will have all the necessary details for participation."

Stripmining is now confined largely to 16 Illinois counties led by Fulton, Perry, St. Clair, Randolph and Williamson.

Geologists estimate that Illinois, the nation's leading surface miner for coal, has strippable reserves of 20 billion tons, enough to last 700 years at the present rate of recovery.

Illinois Department of Conservation (Division of Surface Mined Land Reclamation) figures show that the giant draglines and continuous wheels used by coal companies are now stripping off 7,000 acres of overburden each year.

The SIU field investigation will be supervised by John Roseberry, a staff assistant in the Cooperative Wildlife Laboratory. He did a 1961-62 study of recreation potential at selected Illinois stripmine fields.

Ronald Haynes, a Ph.D. student, and Ernest Ashby, a master's degree candidate, make up the field crew. They have almost completed cataloguing Jackson and Perry Counties, and parts of Williamson and Saline.

Starting this spring, they'll begin full time data-gathering in Northern Illinois and work their way south.

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CARBONDALE, ILL., Mar. --Many of the technicians who form the backbone of the state's burgeoning industrial and business complex are coming from a collection of wooden buildings in downstate Illinois that house what may well be the nation's most unusual technical school.

Founded two decades ago to provide occupational training in the badly-depressed "Egypt," Southern Illinois University's Vocational-Technical Institute now attracts students from all over the nation and enrolls four times as many from Cook County alone as from its home base in Williamson County.

That's the way it was planned, says Ernest J. Simon, former state director of vocational education and retired chief architect of the VTI educational concept.

"VTI began as an attempt to serve an area need, but with the resources of a great university to support it, the school has changed with changing technology to fill statewide and even national needs," Simon observed.

The only university-connected school of its type in the state, VTI was termed "a model for similar schools throughout the nation" by Gov. Richard Ogilvie in the proclamation of "Dean Ernest J. Simon Day" honoring the veteran educator for his 52 years of service. Construction is scheduled to start there this spring on a permanent campus designed to accomodate 5,000 students in ten years.

Restricted by space in the World War II-era buildings it now occupies in the former Illinois Ordnance Plant, VTI currently has nearly 1,400 students studying such fields as aviation technology, mortuary science, highway and civil technology, corrections and law enforcement, water resources technology, physical therapy, data processing, dental laboratory technology and dental hygiene.

None are the original vocational programs with which VTI started. Many of those --welding, accounting and stenographic studies, cosmetology and wood technology--have been phased out as other schools became available to accomodate the students. (MORE)

"VTI is no longer designed to fill area needs alone, but to serve as a model for technical programs for junior colleges and other schools and to conduct programs in the sophisticated technologies," Simon says.

The school is operating under a two-year-old mandate from the University administration to specialize and develop three types of programs, he says. They are:

1) Ones too expensive for local and area schools to conduct;

2) Those too broadly based to attract enough students on a local basis; and

3) Programs necessary to the University itself or for which the University is uniquely equipped by virtue of its resources.

Most programs still offered at VTI meet elements of all three requirements, Simon points out.

"Until a school is large enough and serves an area large enough," Simon noted, "it simply cannot support the more sophisticated technical programs."

Industry and business cannot operate without these technicians who fill in the gap between professionals or engineers and the production force, Simon says. "In recent years we have seen the rise of a new group on the labor market, and this new group demands two or three or even four years of education on the college level. "We are seeing the same development in modern technical professions as when the doctors came up from the barbershops and the lawyers had to do more than 'read at law' following the industrial revolution."

Simon, who served as chairman of the committee on vocational technical and adult education for the state board of higher education's initial master plan study, questions the validity of a recent suggestion that VTI be turned over to a local junior college as an economy move.

The basic error in the suggestion, he says, is the assumption that the junior college would absorb VTI students.

(MORE)

"Fewer than 100 come from that particular district, which apparently was suggested because VTI is in it," he points out. "There are more than 200 from Cook county at VTI, for instance. Such a move would mean that similar programs would have to be provided throughout the state at a tremendous cost for the rest of the students.

"You simply cannot support adequate staff and facilities for expensive technical programs on an area basis," Simon points out. "That's where you run into costly duplication and end up with very poor programs. And if you begin swapping students around among districts to build up numbers in the programs you're going to have to build dormitories and set up resident schools, and that is not the purpose of the junior colleges."

Current thinking among technical educators leans toward developing technical institutes in the East St. Louis, Central Illinois and Chicago area in addition to those for which there is a statewide need.

"Every study of educational and manpower need conducted in recent years shows a growing demand for technicians to support our economy," Simon added. "You will see an upgrading of technical education--not a step back to area vocational schools."

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CARBONDALE, ILL., Mar. --The contractor for a $11,691,450 Humanities-Social Sciences Building at Southern Illinois University's Carbondale Campus has been told to start work Monday (March 1).

However, actual excavation may not be possible for another month because of delays in moving existing offices from the 900-foot long site, according to Rino Bianchi, assistant to the chancellor.

The "order to proceed" came Friday (Feb. 26) from the Illinois Building Authority. It directed Contractor J. L. Simmons and Co., Inc. of Decatur to finish the job by June 26, 1973.

The building will stretch from the north end of SIU's University Center through the present campus homesite of President Emeritus Delyte W. Morris. Among occupants of the 230,000 square-foot structure will be the departments of English, sociology, philosophy , anthropology, government, history and foreign languages.

Some remodeled barracks on the construction strip have been vacated but others--notably those containing the English department and Southern Dancers company, are still being used.

The offices of the Graduate School have been moved to Woody Hall; the campus post office has been switched to the Old Chautauqua barracks area and student government offices in another temporary building have been moved to the University Center.

Bianchi said music department offices in one former barracks are going to a remodeled house on S. Forest St., and the graduate textbook sales office is slated to move next week into the basement of the Communications Building.

Eventual destination of the English department is Woody Hall and the dance group is getting remodeled facilities at Furr Auditorium of Pulliam Hall, Bianchi said.

R. B. Stephens Construction Co. of Carbondale has a contract to remove the eight temporary structures on the site. Bianchi said the Humanities-Social Sciences project may be limited to erection of a construction fence and equipment and materials stockpiling until the site is cleared.

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CARBONDALE, ILL., Mar. --Freshman women start out as strong contenders for numerical equality on the Carbondale Campus of Southern Illinois University, a study of winter quarter enrollment figures revealed today. Each year of school, however, sees the ratio drop until, as seniors, the women are outnumbered by more than two-to-one.

Winter quarter statistics for the Carbondale Campus show 2,725 male and 2,077 female freshman students, giving the females 43% of the class. By the time they are sophomores however the percentages has shrunk to 40%, with 2,972 male and 2,062 female sophomores currently enrolled.

The slipping accelerates during the junior year, according to the survey, as the women lose five percentage points, the tally being 3,189 males and 1,769 females. It slows a little for the senior year, 3,193 senior men and 1,460 senior women giving the girls 31%, but dropping them below the two-to-one ratio.

Totals for the Carbondale Campus, including graduate students, are 14,223 men and 8,346 women.

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BROADCAST NEWS SUMMARY

THE FORMER DEAN OF SOUTHERN ILLINOIS UNIVERSITY'S VOCATIONAL-TECHNICAL INSTITUTE DISAGREES WITH A PROPOSAL TO TURN V-T-I OVER TO AN AREA JUNIOR COLLEGE. SUCH A PLAN WAS OUTLINED IN THE DRAFT OF A NEW STATE HIGHER EDUCATION MASTER PLAN. ERNEST J. SIMON SAYS THE INSTITUTE IS OPERATING SOPHISTICATED TECHNICAL PROGRAMS TOO EXPENSIVE FOR LOCAL AND AREA SCHOOLS. FURTHERMORE, PROGRAMS ARE TOO BROADLY BASED TO ATTRACT ONLY LOCAL STUDENTS. FEWER THAN 100 STUDENTS COME FROM THE JUNIOR COLLEGE DISTRICT ITSELF, ACCORDING TO SIMON. "YOU SIMPLY CANNOT SUPPORT ADEQUATE STAFF AND FACILITIES FOR EXPENSIVE TECHNICAL PROGRAMS ON AN AREA BASIS," THE FORMER DEAN POINTS OUT.

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THE CONTRACTOR FOR AN 11-MILLION DOLLAR HUMANITIES-SOCIAL SCIENCES BUILDING ON SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS HAS BEEN TOLD TO START WORK MONDAY. BUT DELAYS IN SITE CLEARANCE MAY STALL ACTUAL CONSTRUCTION FOR A MONTH. THE START-TO-WORK ORDER CAME FRIDAY FROM THE ILLINOIS BUILDING AUTHORITY. IT SET JUNE 26TH, 1973 AS A COMPLETION DATE.

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MEN STICK IT OUT LONGER IN COLLEGE THAN WOMEN, ACCORDING TO A SURVEY TAKEN THIS WINTER AT SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS. ALTHOUGH STARTING OUT AT ABOUT EVEN, BY THE TIME THEY ARE SENIORS, WOMEN ARE OUTNUMBERED BETTER THAN TWO TO ONE BY MEN. TOTALS FOR THE CARBONDALE CAMPUS ARE MORE THAN 14-THOUSAND MEN AND LITTLE MORE THAN EIGHT-THOUSAND WOMEN CURRENTLY ENROLLED.

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(MORE)

JOB OPENINGS IN BUSINESS AND INDUSTRY FOR 1971 COLLEGE GRADUATES ARE DOWN FROM LAST YEAR SAYS HERALL LARGENT, DIRECTOR OF PLACEMENT SERVICE AT SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS. SALARIES ARE HIGHER BUT RECRUITERS SEEKING S-I-U GRADUATES ARE FEWER IN NUMBER--35 PER CENT FEWER THAN LAST FALL.

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SOUTHERN ILLINOIS UNIVERSITY CARBONDALE'S SYMPHONIC BAND WILL PRESENT A CONCERT WEDNESDAY (MARCH 3RD) IN SHRYOCK AUDITORIUM. IT'S ENTITLED "OUR OWN THING --FROM BACH TO ROCK AND BACH AGAIN." THE 8 O'CLOCK EVENING CONCERT IS FREE TO THE PUBLIC.

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SOUTHERN ILLINOIS UNIVERSITY'S BASKETBALLERS, VIRTUALLY OUT OF COMPETITION FOR A POST-SEASON TOURNEY BID, TAKE ON EVANSVILLE SATURDAY NIGHT IN THE S-I-U ARENA. THE SALUKI'S TOURNAMENT HOPES FADED AFTER A MID-WEEK LOSS TO KENTUCKY WESLEYAN...THE GYMNASTICS TEAM CLOSES OUT ITS REGULAR DUAL MEET SEASON SATURDAY NIGHT AGAINST KANSAS STATE. THE MEET WILL BE THE SALUKIS' FINAL TUNEUP BEFORE HOSTING THE MIDWESTERN CONFERENCE CHAMPIONSHIPS MARCH 5TH AND 6TH...AND BASEBALL IS IN THE AIR AGAIN AS THE SALUKI NINE OPENS ITS 1971 SCHEDULE MARCH 20TH WITH A GAME AGAINST THE UNIVERSITY OF NEVADA AT LAS VEGAS. THEN THEY'LL HEAD FOR CALIFORNIA MARCH 22ND THRU 28TH FOR THE ANAHEIM COLLEGIATE BASEBALL TOURNAMENT.

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SIU COUNTRY COLUMN
By Albert Meyer

The rather dramatic changes that have taken place in corn production, harvesting, and marketing in the last 20 years or so are posing problems in the corn industry of concern to the farmer, says Prof. Walter J. Wills of the Southern Illinois University agricultural industries. Wills specializes in farm marketing studies.

Corn is quite important to the agriculture economy of Illinois. Not only is it the ingredient for an important corn processing industry in the state, but it also is a big export commodity, and is the base for a substantial livestock industry. In recent years farmers have been selling about half of their corn crop off the farm where produced. Livestock feed requires about 3.5 billion bushels, and the export market takes between one-half and three-fourths billion bushels, and the processing industry needs about 1/2 billion bushels.

Recent changes in corn production on the farm include use of improved hybrid varieties, greater yields, minimum tillage practices, and now the leaf blight problem. In harvesting, farmers have moved from the tractor-pulled ear corn pickers to corn combine harvesters. This has brought short-time harvesting and marketing, reduced use of terminal markets, and less feeding on the farms where produced. Corn producers also find the crop competing for markets with sorghums, other cereal crops, and to some extent with oil-producing crops competing for use of the corn land.

Grading, storage, rate of harvest, pricing methods, year-round and futures marketing, and measuring standards all are current problems in corn marketing, Wills says.

He questions if the current single set of grade standards for corn is adequate to meet the specific requirements of the various uses for corn, such as starch processing, corn meal, corn oil, export requirements, and livestock feed. Corn varieties have been developed to have a high percentage of lysine, or starch or corn oil, and corn buyers are becoming more exacting for it to meet certain specifications for a special market.

(MORE)

The speed-up in corn harvesting brings up not only the machinery cost item but new storage and pricing problems for the producer. The farmer has various reasons for wanting to harvest his corn crop as rapidly as possible, but Wills asks if the corn industry can afford the equipment for harvesting all the crops in an area in two or three weeks. It is conceivable the total cost to the industry would be less if the harvest were extended over a six-week period.

Substantial storage is required for the corn crop, posing the question of where the storage should occur--on the farm or in commercial facilities. Storage means protection from moisture, insect and vermin damage. Artificial drying presents many problems in maintaining and assuring freedom from grain damage. Storage and handling conditions may influence cracks, breaking efficiency, and other problems.

The traditional pricing method of discounting for half points of moisture above 15.5 percent might be more realistically changed to pricing on a dry weight basis and making a charge for drying. In normal seasonal pricing, corn prices are at a low point during the harvest period and adjust upward after harvest until the next harvest season. In years of short corn supply, as in 1970, much of the price rise comes early.

Maintaining local markets for corn throughout the year may be an expensive marketing system, Wills says, because frequently 80 per cent of the crop may be sold by the farmer in a two-month period after harvest. A better understanding is needed by farmers of how the future's market can contribute to effective production and marketing of corn.

Wills also believes that switching to the metric measuring system is a future possibility. Corn continues to be sold by bushels. The bushel is a volume measure so pounds of corn are converted to bushels. In recent years there has been growing interest in marketing by hundredweight as in sorghum grain and some other commodities. Wills says this would be a more realistic approach in selling corn than the current bushels approach.

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ATTENTION: Women's Page Editor
(First of two articles on laundry procedures)

CARBONDALE, ILL., Mar. --How's your laundry IQ?

A Southern Illinois University household equipment authority has found that Southern Illinois homemakers generally know more than they practice when it comes to laundering the family wash.

Betty Jane Johnston, chairman of the family economics and management department in the School of Home Economics, made a survey of 316 homemakers in 17 Southern Illinois communities to find out how they go about buying and using their laundry equipment and supplies.

Her survey was published by the Association of Home Appliance Manufacturers, which had supported the research by a $4,000 grant.

About two-thirds of the women own automatic washers, the other third wringer washers, she found. Nearly half own dryers.

More than four-fifths still wash some things by hand, either by habit or through lack of understanding of the capabilities of the modern washer.

A few women still use home-made lye soap, she discovered. Most use detergents, probably because of the limited amount of soap now on the market, but 35 of the women didn't know whether the laundry product they are using is soap or detergent.

Of the 42 homemakers using packaged water softeners, 30 didn't know whether the product they used was a precipitating or a non-precipitating type. "The non-precipitating type softens water without clouding it (and) also helps remove soap or detergent build-up from previous washings," Miss Johnston explained.

Here are some of her recommendations on laundry procedures, together with the percentages of women surveyed who recognize what is desirable practice and the percentages of those who follow the correct procedure:

(MORE)

1. Sort clothes at a level which permits good body mechanics (not on the floor--that's hard on your back); 37 per cent know how, only 30 per cent practice.

2. Sort clothes according to color, material and soil; 97 per cent know, only 38 per cent practice.

3. Remove stains before washing; 96.5 per cent know, 80.4 per cent practice.

4. Soak or pre-wash heavily soiled clothing; 68 per cent know, 54 per cent practice.

5. Don't overload washer; 88 per cent know, 67 per cent practice. (Only 3 per cent use weight as a guide to capacity.)

6. Adjust washing time according to the material and the amount of soil; 78 per cent know, 73 per cent practice.

7. Put only two or three large items in one load; 90 per cent know, but only 68 per cent practice.

8. Measure detergent; 96 per cent know, only 10 to 15 per cent practice. "The 'dump' method is still widely used," Miss Johnston observed. She suggests using the smallest amount compatible with obtaining the desired soil removal, particularly when using high-phosphate detergents, which cause high sudsing.

Some of Miss Johnston's other recommendations: Know whether your water is soft or hard--if hard, use a detergent rather than soap; don't mix or alternate soaps and detergents--the combination forms a curd; use a low-sudsing detergent in a tumbler-type automatic washer of a washer-dryer combination.

When you use chlorine bleaches, measure accurately and dilute with water; add several minutes after the detergent has been added. Oxygen-type bleaches are light-duty ones that can be used on any fabric and may be added at the same time as the detergent. Bluing does not clean but does counteract yellowing; the flake or bead type is preferable.

Starching in automatic washers is an economical method for giving an even finish to a large quantity of items.

The survey was conducted in the following communities: Albion, Cairo, Carbondale, Carterville, Cobden, Decatur, De Soto, DuQuoin, Goreville, Greenville, Harrisburg, Macon, Marion, Mount Vernon, Murphysboro, Vandalia and Vergennes.

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., Mar. --Nine St. Louis newspapers and public relations specialists will participate in the 21st annual spring conference of the Southern Illinois School Press Association which will be held March 13 on the Carbondale campus of Southern Illinois University.

Co-sponsor of the event with the SIU School of Journalism is the St. Louis professional chapter of Sigma Delta Chi national journalistic society.

Four participants from the St. Louis Post-Dispatch are George Londa, news editors; James Flagg, copy editor; Connie Rosenbaum, reporter; and Arthur Witman, retired photographer. Representing the St. Louis Globe-Democrat will be Ron Janecke, assistant news editor.

Private industry representatives will be Tim Hogan, assistant director of public relations for Missouri Pacific Railroad; John Spano, manager of information service, Monsanto Co.; Ray Deffry, industrial editor of McDonnell-Douglas; and James Lubbock of James Lubbock Associates.

The group will conduct classes on various journalism topics during the morning sessions and in the afternoon will hold two simultaneous panel discussions on career opportunities in newspaper work and public relations.

-rk-

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CARBONDALE, ILL., Mar. "I don't practice every day. If I did, my legs would probably get all tangled up or something," says Tom Cravens. He is an intramural wrestler. And he is blind.

Tom, a sophomore sociology student at Southern Illinois University's Carbondale Campus, won second place in an intramural wrestling competition, 145-pound weight class, held Feb. 13.

"I could have done better if I had not gotten strains in my legs during the semi-finals," says the 21-year-old from Rockford.

Tom lost his eyesight when he was beset by a brain tumor at the age of five. While he was in the sixth grade at Illinois Braille Sight-Saving School in Jacksonville, he found his interest in wrestling.

"In a protective boarding school, you get bored. You just have to find something to kill time with," explains Tom.

Tom believes that "people should discover whatever talents they have, and use them to the best of their abilities." He says that being blind is no handicap in wrestling, because he can wrestle close contact.

"I know what I can do and what I cannot do. I think that's important," says Tom, who finds it almost impossible to engage in other sports that require speed and eyesight.

When Tom wrestles in competition, he lets the referee know that he is blind.

"But they don't treat you differently," says Tom. "You have no friends on the mat. You just have to defend yourself."

At SIU, Tom carries his cassete tape recorder from one class to another. He then types out the recorded lectures on his Braille Typewriter. Reading assignments are no problem, either. Tom makes the best use of Learning Resources facilities, where almost all the main textbooks are available on tape.

"The only problem is," admits Tom, "when I am typing a term paper on regular typewriter, I have no way of checking spelling mistakes. And when someone interrupts, there's no way you can go back to check where you were." -hk-

NOTE: Rockford editor--Tom's mother, Mrs. Hodge Cravens, resides at 944 North Horsman, Rockford.

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 8-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

Imagine a force of such magnitude that it lifts an 83-ton railroad coach and its 117 passengers straight up in the air, whisks it 80 feet, and drops it in a ditch. This happened in Minnesota 40 years ago.

It is, of course, a tornado, the most violent of all storms. And in Southern Illinois, focal point of what the U.S. Commerce Department calls the worst one ever to hit the United States (March 18, 1925), the twister season is again at hand.

March, April, May and June--these are the peak tornado months. Records show that the pre-season buildup for the plains onslaught usually takes place with February tornadoes in the central Gulf States. The statistics have been brutally confirmed already this year.

In Jackson County, Illinois, there have been two tornado watches so far in 1971. The most recent, as of this writing, occupied Civil Defense people at the Southern Illinois University Carbondale Campus CD unit for eight hours during the afternoon and evening of Feb. 19. Thirteen watches were maintained in that room last year.

The big twister of '25 was actually a series of eight which killed 737 people in Missouri, Indiana, Illinois and parts of Kentucky and Tennessee.

The main storm drilled a path 200 miles long and a mile wide in some places. It was named after the town it hit the hardest: Murphysboro, Ill., where 240 deaths were recorded. Add DeSoto (76), West Frankfort (127) and Griffin, Ind. (52) and the scope of destruction becomes appallingly apparent.

In those days there weren't any interlocking networks of alert and alarm that possibly could have averted mortality of such colossal scale.

But even the well-knit CD organization in Jackson County, with more than 100 radio-equipped people linked to it, would admit that the battle hinges largely on early sighting and tracking. It just isn't possible to predict where and when a tornado funnel will touch down.

(MORE)

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(MORE)

Even so, how people choose to react to the actual threat of a tornado appears to be no small factor in its effects.

SIU Geographer Duane Baumann assembled a research team to find out how people perceive and adjust to tornado hazards. He and his crew went to Kansas, Oklahoma, Illinois, Alabama, Massachusetts and Connecticut--high, medium and low-frequency tornado areas--to talk, listen and study records and reports.

His data is complete on Illinois and Alabama and it shows some strange differences. In the south, it appears, there is a strong feeling that if a tornado is coming, there's little to be done. If your number's up, that's it--so the thinking seems to prevail in many areas.

In Illinois, Baumann found, people are much more responsive to the threat. While they may believe no less strongly in the role of a "higher force," they still think they have some control over their destinies and do the routine things--opening some windows, heading for shelter, keeping abreast of radio weather bulletins.

Baumann admits one conclusion is tentative, but interviews indicate that a lot of Alabamans simply stood and watched, when tornadoes approached.

Baumann, a student of tornadoes, doesn't buy the cherished notion that the best tornado shelter for average householders is the southwest corner of the basement.

This has been held logical because it's thought that tornadoes frequently move in a southwest-to-northeast angle, so if you're in the approach end of the house, debris will be blown away from you.

He cites a University of Kansas geographer's study of the 1966 Topeka, Kansas tornado, in which wreckage was found most commonly in the southern end of shattered homes. Furthermore, the researcher confirmed that many of the Topeka injuries were sustained by people who had taken cover in the southwest corner of their basements.

The Topeka data has been disputed, but Baumann belives it is convincing enough to challenge the "southwest corner" precatuion. He says he'll opt for the "north central" part of his basement if a big blow comes.

He's got another piece of advice. His records (from coroners' reports) shows that 85 per cent of tornado fatalities may be attributed to head injuries. Why not, he asks, include something like crash helmets as standard tornado protection equipment?

-pb-

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FILLERS

Southern Illinois University's Cooperative Wildlife Research Laboratory has received a grant from the Tennessee Valley Authority to study the habits of a fallow deer herd in Kentucky.

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In the past 20 years, the average annual salary of teachers who graduated from Southern Illinois University at Carbondale has tripled.

****

A total of 3,355 undergraduates were named to the deans' list at Southern Illinois University, Carbondale for the fall quarter, 1970.

****

The Southern Illinois University, Carbondale, School of Agriculture has been selected to provide leadership for agriculture development in teaching, research, and extension work at the University of Santa Maria, Brazil.

****

A full scale mock-up of a British-designed Handley Page Jetstream plane has been acquired by Southern Illinois University, Carbondale, for its aviation technology program.

****

Southern Illinois University's Shryock Auditorium, considered the finest concert hall in Southern Illinois, is back in use after being closed 20-months for remodeling.

****

Werner Leidl, an internationally known German Scientist in the field of animal reproduction, is a visiting professor at Southern Illinois University, Carbondale.

****

Bids will be opened in March for a classroom building for the Vocational-Technical Institute of Southern Illinois University. The new building will replace the Administration building, partially destroyed by a recent fire. -rp-

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CARBONDALE, ILL., Mar. --Jobs in business and industry for 1971 college graduates are fewer than last year, but salaries are a trifle higher, according to Herall Largent, director of Placement Services at Southern Illinois University's Carbondale Campus.

Recruiters seeking 1971 SIU graduates are fewer in number--35 per cent fewer in the fall, down 25 per cent for the January-February-March quarter, Largent said. Sixty-one firms that had made appointments to interview prospective graduates have cancelled out, he said.

"It takes more interviews for a degree candidate to get a job offer," he explained. "To date we have had only 32 report they have accepted positions. Of course, this is not an unusually low percentage, because for most companies there is always a time-lag between interviews and actual job offers while applications from the various campuses are collected and evaluated. It will be the latter part of March before firm job offers are made in most cases."

Largent said he and his staff are stepping up their counseling services to students in an effort to make them aware of the problems of competing in the shrinking job market. They meet with groups of students, visit classes when invited, speak before professional student societies, and are available for individual counseling.

On the basis of the relatively few 1971 degree candidates who have reported accepting jobs thus far--52 with technical degrees, 32 with non-technical ones--Largent said salaries are higher than last year, although not up by the percentages prevalent a few years ago.

He cited these individual figures: graduates with a bachelor's degree in accounting, $10,200 to $10,800, and with a master's, $13,000; a bachelor in marketing, $10,800; those with a bachelor's in industrial technology, $8,600 to $10,800, and with a master's $10,000; an economics major as an agriculture economist, $7,800; a Ph.D. economist, $11,000.

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University News Services
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CARBONDALE, ILL., Mar. --Students took more than 7,500 proficiency examinations at Southern Illinois University's Carbondale Campus last year and enough of them passed to represent a half-million dollars in classroom savings.

The dollar estimate is by Robert McGrath, dean of admissions and records, who bases it on average costs of $1,000 a year to educate undergraduates.

Proficiency examinations may be taken to satisfy course requirements without actually taking the course. The big majority attempted at SIU are in the basic General Studies curriculum required of all students.

McGrath said students got credit for 5,885 courses by taking proficiency exams last year. He said an average of 3.5 quarter hours for each one would total to 20,597 quarter hours--or the same as 429 students earning a full year (48 hours) of credit by "proficiencing."

However, many students took more than one test--one having proficiencied 13 courses. The all-time record-holder by hours of credit earned through the system, according to General Studies Associate Dean Andrew Vaughan, is Edward Huitt, a freshman from Palatine. He has 46.

Of 7,531 examinations given last year, 21.9 per cent received failing grades, McGrath said. Another 30 per cent were graded "C," which gives the test-taker the credit hours earned but no grade points.

-pb-

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CARBONDALE, ILL., Mar. --Cutbacks in the number of hours which Southern Illinois University students are allowed to work at on-campus jobs are averaging about 12 per cent overall, according to the SIU Student Work Office.

The necessity for reducing the number of hours of work from an average of about 17 to 15 hours per week was brought about by the recent increase in the federal minimum wage from $1.45 to $1.60 per hour without a corresponding increase in available funds. On Feb. 1, all SIU student workers received a 15-cent per hour increase.

Although a few departments of the University have announced reductions in hours a student may work by as much as 50 per cent, these cases are exceptions, according to Raymond P. DeJarnett, assistant director of Student Work and Financial Assistance. The large decreases resulted from the fact that students working in these departments were putting in far more time than the average for all campus offices, DeJarnett said.

DeJarnett explained that when the federal minimum wage was raised, the Student Work Office was faced with the choice of either eliminating as many as 400 student jobs or of maintaining the number of work opportunities and cutting down on the average time each student could work.

-rk-

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BROADCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY STUDENTS AT CARBONDALE HAVE A WEEK AND ONE-HALF TO GET READY FOR THE FINAL EXAMINATIONS OF WINTER QUARTER. THE FINALS SCHEDULE RUNS FROM MARCH 13th THROUGH THE 19th, ONSET OF A 10-DAY SPRING BREAK. THE ILLINOIS CENTRAL RAILROAD SAYS IT WILL ADD 71 EXTRA COACHES ON CARBONDALE-CHICAGO RUNS TO HANDLE THE HOLIDAY EXODUS.

- 0 -

S-I-U's FOURTH LARGEST "FOREIGN STUDENT COLONY" IS NOW IN BUSINESS TO PROMOTE MORE INTERCHANGES WITH OTHER INTERNATIONAL STUDENTS. THE NEWLY FORMED CANADIAN STUDENT ASSOCIATION HAS ELECTED RICHARD LEARMONTH, A JUNIOR FROM NOVA SCOTIA, TO PRESIDE OVER ITS ACTIVITIES.

- 0 -

A NEW MUSICAL BY AN S-I-U GRADUATE STUDENT WILL BE PREMIERED FRIDAY NIGHT (MARCH 5) AT THE UNIVERSITY'S COMMUNICATIONS BUILDING CALIPRE STAGE. "TRUMPET OF THE NEW MOON" WILL RUN FOR SIX NIGHTS WITH AN ALL-STUDENT CAST OF TWENTY. THE BOOK BY JOSEPH ROBINETTE INCLUDES 12 SONGS BY MURPHYSBORO NATIVE THOMAS TIERNEY.

- 0 -

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BROADCAST NEWS SUMMARY

THE TOP CORRECTIONS OFFICER FOR TEEN-AGE FEDERAL OFFENDERS WILL KEYNOTE A YOUTH CONFERENCE MARCH 31st AT SOUTHERN ILLINOIS UNIVERSITY IN CARBONDALE. ROY GIRARD, DIRECTOR OF THE ROBERT F. KENNEDY YOUTH CENTER IN MORGANTOWN, WEST VIRGINIA, WILL KICK OFF THE PROGRAM THAT IS TO BE ONE OF EIGHT GOVERNOR'S CONFERENCES ON YOUTH SCHEDULED FOR VARIOUS PARTS OF THE STATE.

- 0 -

A COMPANY OF 50 PROFESSIONAL SINGERS AND A FULL ORCHESTRA WILL BRING THE CLASSIC OPERA, "DON GIOVANNI," TO S-I-U's CARBONDALE CAMPUS MARCH 13th. CURTAIN TIME FOR THE GOLDOVSKY GRAND OPERA THEATER PRODUCTION IN SHRYOCK AUDITORIUM WILL BE 8 O'CLOCK.

- 0 -

WHEN THE NATION'S OLDEST PROFESSIONAL MUSIC ORGANIZATION HOLDS ITS YEARLY MEETING IN CHICAGO THIS MONTH IT WILL HEAR AN OPENING CONCERT BY S-I-U's RESIDENT ILLINOIS STRING QUARTET. THE THREE-DAY CONFERENCE IN CHICAGO WILL BRING TOGETHER MEMBERS OF THE MUSIC TEACHERS NATIONAL ASSOCIATION. ALL MEMBERS OF THE ILLINOIS STRING QUARTET ARE S-I-U FACULTY MEMBERS.

- 0 -

S-I-U ATHLETIC TEAMS WILL BE GOING AFTER THREE MORE MIDWEST CONFERENCE CHAMPIONSHIPS IN LEAGUE MEETS WINDING UP THIS SATURDAY. THEY'RE FAVORED IN TWO--SWIMMING AND WRESTLING--AND GIVEN A SLIGHT EDGE OVER INDIANA STATE IN THE LOOP GYMNASTICS SHOW-DOWN AT THE S-I-U ARENA. THE SALUKIS ALREADY HAVE CLAIMED CROSS-COUNTRY AND BASKETBALL CROWNS IN THE ONLY OTHER CONFERENCE CHAMPIONSHIPS DECIDED THIS YEAR...AND THE S-I-U BASKETBALL TEAM CLOSES ITS SEASON THURSDAY (Mar.4) WITH LITTLE MORE THAN OUTCOME OF THE GAME AT STAKE. HOPES OF A POST-SEASON TOURNAMENT BID WENT OUT THE WINDOW IN A ROAD LOSS TO ILLINOIS STATE WEDNESDAY. THURSDAY'S CURTAIN-CLOSER AT HOME WILL BE AGAINST THE NORTHERN ILLINOIS HUSKIES.

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CARBONDALE, ILL., Mar. --President Emeritus Delyte W. Morris of Southern Illinois University sent letters today to three bankers.

Recipients were Lindell W. Sturgis, president of the City National Bank of Metropolis; Melvin C. Lockard, president of the First National Bank of Mattoon, and F. Guy Hitt, who has been president and board chairman both of the Bank of Benton and Bank of Zeigler and is a former director of the Federal Reserve Bank of St. Louis. Lockard recently was reelected to the Federal Reserve Board of Chicago and is board chairman also of the Bank of Cobden. Until last week when new appointments were made, all were members of the SIU Board of Trustees.

With completion of their appointments, Dr. Morris observed, an epoch of a sort has come to an end. "It is not likely," he noted, "that the new and continuing trustees will have to confront the fantastic problems of controlled growth and innovation that occurred during the service of these three men.

"Each in his own distinct way," the SIU president emeritus noted, has exhibited "a strong dedication to the development of the University in all valid and useful ways, a strong interest in seeing it oriented to the needs not only of scholarship and teaching but also to the needs of citizens generally, a desire to be thoroughly informed concerning plans, programs, buildings, land acquisition and financial support and a willingness to take reasonable risks in the creation of new programs and new modes of operation. "The risks," Dr. Morris added, "in general have been justified by the result--an extraordinary period of sound and well-controlled but rapid expansion."

(MORE)

For Sturgis, senior board member and chairman at the time of his retirement, that service began in 1941 as a member of the former Teachers College Board and, except for one brief period, was continuous to the present. He saw enrollment increase more than 20 times from 1,721 in 1941 to 37,543 on two campuses in 1970, the conversion from a teachers college to University status in 1943, organization into three colleges and a graduate school in 1945, renaming as a University in 1948, and the achievement of having its own board in 1949. In all of these events, Dr. Morris noted, Sturgis' influence was evidenced within the Board and in the power centers of the state.

In 1949, also, Sturgis witnessed the laying of the cornerstone for Pulliam Hall, first permanent building erected outside the historic "old campus" quadrangle. In the same year there was opened a small residence center at Belleville junior high school which ultimately became a major campus at Edwardsville. In 1950 another far-reaching innovation, the Vocational-Technical Institute, was approved by the Board. At the time this was a pioneering and much-criticized venture--now being widely imitated, and established the concept of technical education beyond the high school level as a responsibility of the State.

Lockard, long secretary of the Board, was appointed in 1953 and immediately, with the other members, became involved in the complex problems of keeping commensurate the growth of the educational program and the development of the physical campus. There was the construction and financing of Woody Hall in 1953 and the Life Science Building in 1954. By 1955, the Morris letter points out, the faculty had been strengthened to the extent that drastic reorganization and the creation of new schools became necessary. Meanwhile, the Graduate School had been carefully developed and became fully accredited, and the research program rose to a high level in the major units. In 1956 the new Morris Library, imaginatively designed, gave great impetus to research activity.

(MORE)

In 1965 Hitt came to the Board and "immediately brought his enthusiasm and vision to bear on further planning," some of which is now becoming reality in the School of Dentistry at Edwardsville, the School of Medicine at Springfield and the proposed School of Law at Carbondale.

To attempt to supply the needs of the Madison-St. Clair county area, centers had been established in Alton and East St. Louis in 1957, and soon afterwards a site was selected for the Edwardsville campus, development of which was made possible by the Universities Bond Issue of 1960.

The Morris letter to the retiring board members notes that for more than 20 years the Board consistently backed an ever widening program of services to persons not formally enrolled in SIU but seeking to benefit from its resources and staff. An example was the annual Illinois Bankers School for junior officers, established with the help of Lockard.

Such services soon exceeded area boundaries and the University's influence was exerted throughout Illinois and the nation until, in 1961, an International Services Division was created.

Concluding the letter to Sturgis, Lockard and Hitt, Dr. Morris said that in the words of show business, "their act will be hard to follow." On a positive note, he added that the three and their colleagues have provided those who will govern the University in the future with both an example and an incentive to sustain the development of SIU as one of the nation's major universities.

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University News Service
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CARBONDALE, ILL., Mar. --Cook County continuesto gain in the geographical breakdown of students at Southern Illinois University's two campuses.

A county-by-county residence tabulation for the 1970 fall quarter shows Cook County with 6,859 students represented in SIU's overall enrollment of 35,154. That is a gain of 600 Cook County students from the year before.

Madison County, with 6,264 ranks a close second, followed by St. Clair, 4,297. The great majority of students in those two counties are enrolled at the SIU Edwardsville campus.

Jackson County, homesite of the Carbondale campus, ranks fourth, with 2,992.

SIU's fulltime student enrollment for fall, 1970, ranked it as the nation's 17th largest school.

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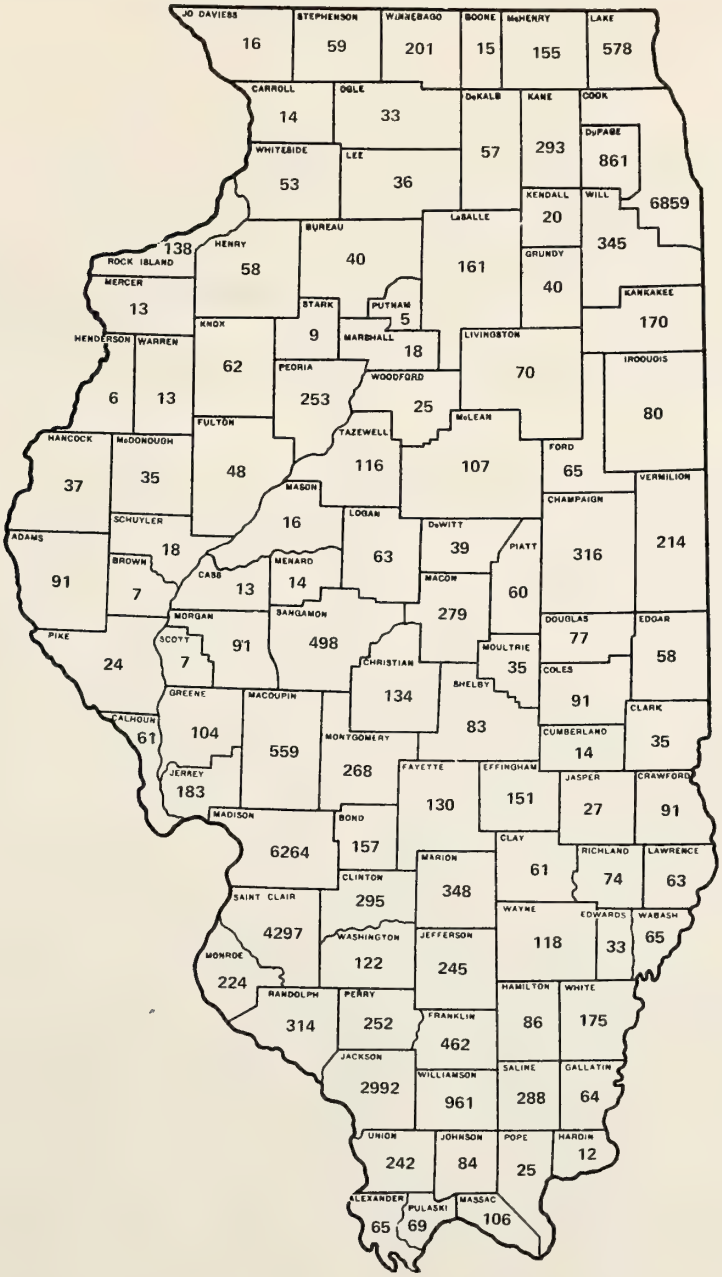
SOUTHERN ILLINOIS UNIVERSITY'S STUDENTS BY COUNTY OF RESIDENCE FALL, 1970



ILLINOIS STUDENTS	33,578
OUT-OF-STATE STUDENTS	3,344
FOREIGN STUDENTS	621
TOTAL RESIDENCE STUDENTS	37,543

Figures are totals for Carbondale and Edwardsville Campuses

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CARBONDALE, ILL., Mar. --Opening concert for the annual convention of the Music Teachers National Association, March 22-25 in Chicago, will be presented by the Illinois String Quartet, in residence at Southern Illinois University's Carbondale Campus, Robert Mueller, SIU music professor and president of the Illinois MTA, has announced.

The national organization, the oldest professional association in the United States, includes both private and collegiate music teachers in its membership.

The string quartet is composed of four faculty members from SIU's School of Music--Richard Strawn, first violin; Helen Poulos, second violin; Clyn Barrus, viola, and James Stroud, cello. Their program includes Hindemith's "Quartet No. 6" and Brahms' "Piano Quintet in F Minor," the latter featuring Kent Werner as guest pianist. Werner, a native of Belleville, is also a member of the SIU music faculty.

In addition to Mueller, two other SIU faculty members hold active positions in the Illinois MTA, Werner as vice-president for publicity, and Mrs. Mary Jane Grizzell as supervisor of the Baldwin Achievement Award.

-lj-

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University News Services
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CARBONDALE, ILL., Mar. --A student committee report on the Health Service operation at Southern Illinois University at Carbondale calls for conversion of a major building into a more adequate facility in a better situated part of the Carbondale Campus.

The report, made following an investigation of current facilities, suggests it would be totally unadvisable to expand the present facilities due to its location in a dormitory building in the Group Housing area, described in the report as very inconvenient for most students.

Also, it says, the examining rooms are not large enough and the patient rooms in the infirmary are not ample. Parking is a problem, also, the report points out.

Making the investigation and compiling the report was the Health and Welfare Committee of Student Government, composed of Bob Prince, chairman, and Dennis Kosinski, Doug Wood, Cheryl Weber, and Dave Maguire.

A suggested alternative would be the conversion of a large campus building into a larger Health Service. Mentioned is the three-story structure on Lincoln Drive, the Baptist Student Center, not owned by the University. In such a building, the report says, there could be adequate facilities for Health Service and room for the Rehabilitation Center, now in the Wham Education Building, and the Counseling and Testing Center, now at Washington Square.

The University employs five full-time and four part-time physicians at Health Service although national recommendations call for more than 20 on the Carbondale Campus, the report says. There should be at least 88 bed spaces when currently there are 12, it adds.

The student committee said that without additional state funds for Health Service operation, the student activity fee would have to be increased from $4.50 to $9 per quarter to provide more doctors and equipment. "The Investigating Committee cannot and will not support such an increase for the students."

The committee asked that the SIU student body at Carbondale realize that the University Health Service is exactly as the name suggests: a health service and not a major hospital. "At present any major health problems facing the student are solved at local hospitals or if need be, are transferred to Chicago or St. Louis. -tt-

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BROADCAST NEWS SUMMARY

NEWS DIRECTORS: Next Week we'll have 3 regular feeds and two feature stories.

Monday--Regular feed
Tuesday--Feature story on handicapped students
Wednesday--Regular feed
Thursday--Interview with M.O.V.E. representative; M.O.V.E. is a volunteer organization at SIU
Friday--Regular feed

Don't forget, we need feedback from you. Right or wrong, tell us how we're doing. We'd appreciate it.

JOURNALISM JAMES J. KILPATRICK WILL BE CONVOCATIONS SPEAKER AT SOUTHERN ILLINOIS UNIVERSITY"S CARBONDALE CAMPUS THURSDAY, MARCH 11th. KILPATRICK, A COMMENTATOR ON THE NATIONAL SCENE IN WASHINGTON, D.C., HAS BEEN CALLED THE "ONLY CONSERVATIVE WITH A SENSE OF HUMOR." HE HAS MADE FREQUENT APPEARANCES ON NETWORK NEWS SHOWS AS AN ANALYST AND INQUISITOR. THE PUBLIC IS INVITED TO ATTEND THE 1 O'CLOCK AFTERNOON PROGRAM.

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AN S-I-U CARBONDALE GRADUATE STUDENT IS A VOLUNTARY INSTRUCTOR AT THE LOCAL YMCA. NOT TOO UNUSUAL UNTIL YOU FIND HE'S SALEH AL-ASAD (SAH-lay al-ahSAHD) FROM AMMAN, JORDAN. THE YMCA KIDS ARE LEARNING TO UNDERSTAND CUSTOMS AND CULTURES FROM OTHER LANDS AND AL-ASAD IS FURTHERING HIS KNOWLEDGE OF YOUTH. A PHYSICAL EDUCATION TEACHER AT THE TEACHER'S COLLEGE IN JERUSALEM BEFORE COMING TO THE U.S., HE WILL GRADUATE THIS SUMMER AND THEN WORK FOR A YOUTH ORGANIZATION IN HIS HOMELAND.

- 0 -

AFTER THE FIRST SESSION OF THE MIDWESTERN CONFERENCE CHAMPIONSHIP GYMNASTICS MEET, HELD FRIDAY AT THE S-I-U ARENA, S-I-U WAS IN FIRST PLACE WITH A TOTAL OF 148.35 POINTS; INDIANA STATE WAS SECOND WITH 141.15 POINTS; AND ILLINOIS STATE THIRD WITH 123.05 POINTS. TEAM CHAMPIONSHIP WAS DETERMINED FRIDAY AFTER THE 7:30 p.m. MEET, WITH INDIVIDUAL WINNERS BEING DETERMINED SATURDAY NIGHT AT 7:30.

- 0 -

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University News Service
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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 9-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

Illinois law as embodied in the state School Code covers some charming pieces of legal territory.

For instance, it says right there in the revised statutes that every public school teacher must teach honesty, kindness, justice and moral courage "for the purpose of lessening crime and raising the standards of good citizenship."

To what extent Kindness 101 is included in the common curricula is anybody's guess, but it shouldn't be a difficult one.

It was something like this that a college-age Sunday school class went looking for when they decided that the nitty-gritty on narcotics ought to be part of elementary education in their Southern Illinois town.

Not having a handy copy of the statutes--or even knowing exactly what they were looking for--they wrote to a source in Springfield.

Lo and behold, Section 27-10, "Nature and effects of alcoholic drinks and narcotics."

What the law says, in brief, is that every student from first grade through the freshman year of high school has to be taught--every year--from 30 to 40 lessons covering the subject of booze and dope and their effects on the human system.

It spells out how many pages textbooks should devote to the subject and requires that teacher certification tests include examinations on the subject and the best ways of teaching it.

And the law is not without a tooth or two: "Any school officer who neglects or fails to comply with the provisions of this section shall forfeit and pay for each offense not less than $5 nor more than $25."

Well, now. It seems that teaching youngsters about drugs isn't just advisable (as more and more concerned educators and parents are saying); it is, in Illinois at least, a violation of the law not to.

(MORE)

Of course, there are a few other School Code laws that may get less attention than a "Yield" sign in the middle of a glacier. How many kiddies duly observe American Indian Day on the fourth Friday of September? And what suitable observances are respected each Oct. 9, which is, as every schoolboy knows, Leif Erickson Day? Do they still go out and plant a tree on whatever spring day the governor designates as Arbor and Bird Day?

But most school people appear to be trying to do something about a problem few of them can or want to ignore. William Holder, superintendent of the Carbondale High School district, has a drug education package ready to present to his board which he says "could be one of the outstanding programs in the U.S." He indicates that it's going to be a "realistic approach" involving not only teachers but psychologists, doctors, and "the whole community." Its overall aims will be both preventive and corrective because, as he says, "the kids really want it and they aren't interested in quick, crash programs. They want something they can really relate to."

Some seven miles away at little Giant City grade school, there are two teachers in charge of drug and sex education courses for the upper grades (5th on up). Superintendent Claude Ross, one of the old timers in elementary education around those parts, says "we're going at this with a fine-toothed comb."

Then there's the matter of honesty, kindness, justice and moral courage. Some things, though, are hard to teach.

-pb-

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SIU COUNTRY COLUMN

By

Albert Meyer

Present public concern with all kinds of pollution and preservation of the environment as evident in recent laws, such as the Illinois Environmental Protection Act and numerous new legislative proposals, spells problems and uncertainty about the future for livestock producers and feeders.

Something on the magnitude of waste disposal problems for a major livestock production or feeding operation was brought out in a discussion by Gilbert Kroening, Southern Illinois University associate professor of animal industries, at the Southern Illinois Fertilizer and Herbicide Conference in Mt. Vernon, March 2. Kroening talked on animal pollution problems.

Problems with handling animal wastes multiplied after 1950 when farmers began moving extensively toward confined methods in livestock production. This permitted the farmer to expand his livestock enterprise many fold on a minimum land area and to specialize. These practices applied to chickens--either for egg production or broiler growing, to dairy farming, to hog production, and to feeding beef cattle.

Animal waste production is tremendous, Kroening said. Estimates are that animal manure production in the United States amounts to 1.7 to 2 billion tons annually. A 1500-pound dairy cow produces about 15 gallons of waste materials daily. Studies have shown that 216 Illinois farms that feed livestock extensively, accounting for about 15 per cent of the state's livestock production, have a waste disposal problem equal to that of processing the sewage for a city of 4 million persons.

The volume and composition of manure from livestock varies with the kind of animal and the type of feed and feed additives used. The ruminants, such as cows, that eat a considerable amount of forage, produce a greater volume of manure than other kinds, such as hogs, that have a different digestive system and ratio. Waste disposal methods need to vary somewhat with the kind of animals produced. (MORE)

With confined livestock production has come an assortment of waste disposal systems. Lagoons and oxidation ditches are most commonly used. Kroening says the anaerobic type lagoon is most frequent because the ratio of animals to lagoon area is high. Bacterial action on the animal waste does not require oxygen introduction into the lagoon. Considerable odor is associated with such lagoons. Methane gas and sludge are byproducts.

Aerobic lagoons are those in which bacterial action depends on the presence of natural oxygen. Such lagoons will handle waste at only about 200 hogs per acre of lagoon surface. Such lagoons are odorless.

Oxidation ditches, usually located under the building where the animals are housed, are mechanical-aerobic. The waste material in the ditch is agitated mechanically to introduce oxygen into the material for bacterial action.

Other farmers use waste pits which are pumped out periodically into "honey wagons" for distribution on fields as fertilizer. Satisfaction of this method depends somewhat on the time of year. Odors and runoff during rains are a problem.

Farmers planning a large livestock enterprise and waste disposal system need to plan carefully to avoid pollution problems, Kroening says. An approved waste handling system should be built according to local or state guidelines, if available, to avoid future difficulties with pollution regulations. It is highly important that runoff from animal waste collections not enter any watercourse or farm water supply.

Consideration of neighbors also is important. Feedlots and other high concentrations of animals or poultry need to be located as far from neighbors as possible, especially those on the windward side of the farm. Odors from such livestock operations often may be quite noticeable for a mile or more. Nearby residents objecting to odors from a major livestock enterprise may cause problems for the farmer as pollution regulations become more stringent.

-am-

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CARBONDALE, ILL., Mar. --Establishment of a law school on the Carbondale Campus of Southern Illinois University moved a step closer to reality Thursday (Mar. 4) with issuance of a directive by Chancellor Robert G. Layer to the Law School Planning Committee to move ahead post-haste.

Acting on the renewed recommendation announced late last month by the Illinois Board of Higher Education, Layer said: "I am very gratified that the provisional Master Plan Phase III study gives a law school on the Carbondale Campus the high priority we believe it deserves. Therefore, to implement the findings of the Phase III Committee, the October, 1970, resolutions of the Board of Trustees of this University, and the recommendations of the State Board's Committee 'U' on Legal Education, I am formally authorizing and directing the Law School Planning Committee to present without delay a completed proposal with a view to beginning instruction in law on this campus hopefully during the fall of 1972."

The Law School Planning Committee is headed by Max W. Turner, professor of government, and includes Robert H. Dreher, professor in the Center for the Study of Crime, Delinquency and Corrections; Daniel T. Fishco, associate professor in the College of Education; Jack F. Isakoff, professor of government; Ralph T. McCoy, director of University Libraries; and John McCaffrey, vice president of Student Government.

Layer's action climaxes several years of intensive preparation by the planning committee in laying groundwork to provide legal training for an enrollment of approximately 300 students. The Chancellor said the many months of work by the committee indicate it has drawn upon the best characteristics of the most innovative law schools to place emphasis on training practitioners adapted to the needs of the southern and central portions of Illinois and to public service law.

(MORE)

In recommendations made by Committee 'U' to the Board of Higher Education, attention was focused on the necessity of a law school in Southern Illinois which would be responsive to the needs of the bar and the general population which it particularly serves. Layer said this need has been voiced repeatedly by area attorneys, judges, and elected representatives and that the need to begin now has become a matter of urgency. He said all studies underline a serious and growing shortage of attorneys in Southern Illinois.

The SIU Chancellor expressed confidence that progress with the law school at Carbondale now may move ahead speedily. He said that from the beginning the desirability has been recognized to create an innovative curriculum which would combine the best elements of the traditional case-book method of teaching with a liberalizing exposure of both the cultural values of the interdisciplinary graduate programs and actual work experience.

Pointing to facilities which already exist at Carbondale which will enable the law school to begin operations by the target date, Layer said the campus has an established complex of graduate and professional schools and the staff and library resources which constitute substantial and valuable assets for a beginning law student. In addition, Morris Library has been working for a number of years to develop its graduate research library, which includes more than 55,000 volumes of legal publications of a judicial, executive and administrative nature.

"We are fortunate that the foundation on which a law school can be erected with neither wasted effort nor wasted money is already here," he said.

Layer cited the Carbondale Campus doctoral programs in government, sociology, psychology and other related behavioral science fields, the master's degree programs in community development and rehabilitation, and a significant computer system and programs in computer sciences.

The Center for the Study of Crime, Delinquency and Corrections and the Public Affairs Research Bureau are clearly related to the law program, Layer emphasized, and their staffs materially will strengthen and support a newly-created Law School.

Public hearings on Master Plan Phase III were begun March 3 by the Illinois Board of Higher Education. Further hearings are scheduled in Charleston, March 8; Urbana, March 9; Bloomington, March 10; Chicago, March 11; Edwardsville, March 15; Carbondale, March 16; and Springfield, March 17. -rk-

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ATTENTION: WOMEN'S PAGE EDITOR
(Second of two articles on laundry procedures)

CARBONDALE, ILL., Mar. --Too few homemakers follow the correct procedure in laundering permanent press articles, even though they may know better.

This is the obvious conclusion from a survey of 316 Southern Illinois homemakers conducted by Betty Jane Johnston, Southern Illinois University household equipment authority.

Miss Johnston, chairman of the family economics and management department in the School of Home Economics, made the study of laundry practices under a $4,000 grant from the Association of Home Appliance Manufacturers, which has published her report.

Only about half the women said they use some type of special method of laundering permanent press items, Miss Johnston reported, but their practices often differed.

Recommended special washing methods involve selection of water temperature according to amount of soil, cold rinse, generous amount of detergent, short wash period according to amount of soil, and addition of a fabric softener, she said.

"A cool-down period at the end of the wash phase is recommended," she added. "The man-made fibers in the fabric soften when hot, and when spun in this hot condition wrinkles result."

Small loads allow the items to have time to flex and move freely so that wrinkles as well as soil are removed.

Permanent press items should be removed from the dryer as soon as they are dry, and placed on hangers. Tumble-drying is preferable to line-drying, and items should be removed from the dryer immediately, before "fold" wrinkles result.

Spots and stains on permanent press items require pre-wash treatment, Miss Johnston emphasized. "Many permanent press fabrics contain polyester fibers which readily absorb oily or greasy substances, but not water," she explained. "Stains, particularly grease and oil, therefore require special treatment--applying liquid detergent directly to the spot and working it into the fabric."

Of the women who reported using special methods, Miss Johnston discovered 79 per cent said they do not use small loads, 37 per cent do not remove the items from the dryer promptly, 63 per cent do not pre-treat stains and spots. Four said they "hand wash," even though each owns a washer and despite the fact that permanent press fabrics are designed to be machine-washable.

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CARBONDALE, ILL., Mar. --A Southern Illinois regional segment of the Governor's Conference on Youth will be held at Southern Illinois University on Thursday, March 31.

The conference is one of eight to be held in various locations throughout the state. In previous years only one conference was held annually, in Chicago.

Program Chairman Myrl E. Alexander, professor in the SIU Center for the Study of Crime, Delinquency and Corrections, said the conference is open to all persons who deal with youth, including ministers, school teachers and administrators, corrections officers, juvenile program specialist, law enforcement authorities, mental health workers, and representatives of public and private agencies which conduct programs for young people.

Keynote speaker at the morning session will be Roy Girard, director of the Robert F. Kennedy Youth Center in Morgantown, W. Va., who will talk on the differential treatment approach to youth problems which is utilized at the Center. The remainder of the morning and the afternoon will be devoted to small group discussions on the many problems of dealing with youth.

Featured speaker at the evening banquet will be Dr. Cotter Herschberg, chief of child psychiatry at the Menninger Foundation, Topeka, Kansas. Dr. Herschberg also will review reports based on the group discussions and recap the material presented during the day. A highlight of the banquet will be presentation of the Governor's Award to an outstanding youth worker by Peter B. Bensinger, director of the Illinois Department of Corrections.

There is no fee to attend the conference. A charge of $2.75 will be made for the banquet. Alexander said advance reservations are not necessary but are requested as an aid in planning. Reservation forms are available by writing the SIU Center for the Study of Crime, Delinquency and Corrections, Carbondale 62901. -rk-

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BROADCAST NEWS SUMMARY

BIDS WILL BE OPENED MONDAY, MARCH 16th, ON A TWO AND ONE-HALF MILLION DOLLAR CLASSROOM-OFFICE BUILDING AT SOUTHERN ILLINOIS UNIVERSITY'S VOCATIONAL-TECHNICAL INSTITUTE. THE ILLINOIS BUILDING AUTHORITY HAD ORIGINALLY SET MARCH 9th FOR OPENING CONSTRUCTION BIDS. A SECTION OF THE EXISTING V-T-I ADMINISTRATION BUILDING WAS DESTROYED BY FIRE JANUARY 21st.

- 0 -

A LAW SCHOOL MAY GRACE THE CARBONDALE CAMPUS AT S-I-U. CHANCELLOR ROBERT G. LAYER HAS ISSUED A DIRECTIVE URGING THE LAW SCHOOL PLANNING COMMITTEE TO PRESENT A PROPOSAL WITH A VIEW TO BEGINNING INSTRUCTION IN LAW DURING THE FALL OF 1972. LAYER SAID THE NEED FOR LAWYERS IN SOUTHERN ILLINOIS HAS BECOME A MATTER OF URGENCY. THE STATE'S HIGHER EDUCATION MASTER PLAN GIVES THE S-I-U LAW SCHOOL HIGH PRIORITY IN PHASE THREE RECOMMENDATIONS.

- 0 -

CHILDREN WILL GET A CHANCE TO FOLLOW THE YELLOW BRICK ROAD AT S-I-U'S CARBONDALE CAMPUS AS THE CHILDREN'S SHOW , "THE WIZARD OF OZ," BEGINS WEDNESDAY (MARCH 9th). PERFORMANCES ARE SCHEDULED AT 3 P.M. ON WEDNESDAY, THURSDAY, AND FRIDAY WITH ONE EVENING PERFORMANCE AT 7 P.M. FRIDAY. MATINEES WILL BE FEATURED SATURDAY AND SUNDAY AT THE COMMUNICATIONS BUILDING THEATER.

- 0 -

THE S-I-U WRESTLING TEAM HEADS TO NORTHERN ILLINOIS UNIVERSITY SATURDAY FOR THE N-C-A-A DISTRICT CHAMPIONSHIPS. LAST WEEK THE SALUKI GRAPPLERS TOOK THE MIDWESTERN CONFERENCE CHAMPIONSHOP AT THE SAME SITE.

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BRAODCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY FACES A BUDGET DEFICIENCY OF NEARLY EIGHT AND ONE-HALF MILLION DOLLARS IN THE NEXT FISCAL YEAR ACCORDING TO CARBONDALE CAMPUS CHANCELLOR ROBERT LAYER. THAT, SAID LAYER, IS BASED ON BOARD OF HIGHER EDUCATION BUDGET RECOMMENDATIONS. "IF THE LEGISLATURE MAKES FURTHER REDUCTIONS," LAYER SAID, "HEAVEN HELP US." THE DEFICIT WOULD COME ON THE HEELS OF A MILLION-AND-A-QUARTER DOLLAR DEFICIENCY INDICATED FOR THE CURRENT YEAR. LAYER TOLD MEMBERS OF THE SIU FACULTY TUESDAY THAT REMEDIES WILL INCLUDE STAFF AND FACULTY CUTBACKS BY WAY OF "ATTRITION."

- 0 -

SOUTHERN ILLINOIS YOUTHS WILL GET TOGETHER AT S-I-U SATURDAY TO SEE HOW THEY CAN HELP IN VOLUNTEER PROGRAMS FOR THE MENTALLY RETARDED. THE ALL-DAY SESSION IN THE UNIVERSITY CENTER HAS THE BACKING OF THE ILLINOIS AND EGYPTIAN COUNCILS FOR THE MENTALLY RETARDED. THE NEW GROUP IS CALLED THE YOUNG ASSOCIATION FOR THE MENTALLY RETARDED.

- 0 -

AUDITIONS FOR THREE MUSICALS AND FIVE PLAYS TO BE STAGED AT S-I-U THIS SUMMER WILL BE HELD ON THE CARBONDALE CAMPUS SATURDAY AFTERNOON. SINGERS, ACTORS AND DANCERS WILL BE RATED FOR PARTS IN THE SUMMER STOCK SEASON STARTING JUNE 20.

- 0 -

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University News Services
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CARBONDALE, ILL., Mar. --Students who want summer jobs had better start looking now or they might find themselves left out.

That's the warning of Forrest Bogan of the U. S. Department of Labor whose article "A Head Start Beats the Rush" appears in the current issue of F.A.M.E. (Financial Aids and Modern Education) published by the SIU Student Work and Financial Assistance Office.

Bogan urges students to use their spring holiday break to begin job hunting in earnest. "An estimated 3.7 million young students will enter the labor force between April and July," he said. "Nearly 2.8 million will be students looking for summertime employment and about one million will be high school and college students looking for permanent jobs."

Pointing to disappointments which many students suffered last summer, Bogan said that with economics conditions as they are now, about 700,000 students who want to work this summer could find that all jobs are already taken if they delay too long.

What kind of jobs are students most likely to find?" Bogan said young men will find work more easily as laborers on maintenance crews, construction sites, in factories, and on farms. About one-third will land more lucrative positions as semiskilled or even skilled workers, including positions as assemblers, mechanics and repairmen, road machinery operators, linemen and servicemen, roofers, parking attendants and routemen.

Young women will discover that sales occupations do not offer as many job opportunities as clerical and service occupations, Bogan said. Most girls will find jobs as clerk-typists, file clerks, girl Fridays, counter and fountain workers, waitresses, camp counselors, and hospital attendants. A significant number of more experienced young women will work as tutors, dental technicians or in other technical capacities. -rk-

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University News Services
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CARBONDALE, ILL., Mar. --Advance registration is now underway for the 10th annual Music and Youth Camp at Southern Illinois University, July 4-17, according to Melvin Siener, Camp director.

Sponsored by the School of Music, the music camp offers to high school musicians a unique experience in music learning on SIU's expanding and progressive Carbondale Campus, Siener said. Besides a rich and rewarding experience in music under the guidance of specialists in music education, a balanced program of social, cultural, and recreational activities is included.

The fee for the two-week session is $115 which includes room and board (with the exception of Sunday evening meals) in regular University housing, and all instruction.

Persons seeking applications and further information should write to Melvin Siener, School of Music, Southern Illinois University, Carbondale, Ill., 62901.

-jsh-

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CARBONDALE, ILL., Mar. --June commencement exercises at Southern Illinois University's Carbondale Campus have been re-scheduled from Saturday, June 12 to a day earlier.

The June 11 ceremonies will be conducted as usual in two sessions--an afternoon exercise for graduates with last names beginning with letters A through K, and another one that evening for the rest of the class. Both will be at the SIU Arena.

A single ceremony will be conducted on the same date for the graduating class at SIU-Edwardsville.

Different commencement dates had been scheduled at Carbondale and Edwardsville because many chief academic and administrative officers of SIU served both campuses. Most of those offices have been decentralized in the past year.

-pb-

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University News Service
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CARBONDALE, ILL., Mar. --Contrary to published reports, Southern Illinois University does not possess the largest fleet of state-owned planes.

Figures contained in the 14th annual report of the Illinois Legislative Audit Commission, dated Feb. 26, 1971, reveal the University of Illinois has 50 planes and Southern Illinois University 30. Each university primarily uses seven planes for transport with most others designed for flight training and other duties where a small, one-engine place is desirable.

The news story, published earlier this week, listed what it said were costs SIU had paid for its planes. Included were figures it said SIU had paid for four transports which, according to Gene Seibert, manager of SIU's Airport Operations at Southern Illinois Airport, were obtained free of charge. Purchase figures used in the news story apparently were values placed on them for inventory purposes, he believed. Seibert said also that airport operations has but 26 planes, not 30. The other four apparently are included in non-flying instructional planes used in SIU's Aviation Technology Program he said.

The planes obtained free were two DC3s and two 6 or 7 place Twin Beechcrafts.

One DC3 was obtained in 1964 from military surplus and the other in 1967 from General Motors. Modification to meet federal regulations and to increase seating from 12 to 21 on the military plane cost $22,292, according to Seibert. A total of $4,950 was spent to convert the General Motors gift from 12 to 21 seats.

The Twin Beechcraft planes came from military surplus in 1960. SIU spent $12,020 to convert one to civilian use. A more complete modification job on the other than included increasing the gross weight load cost $21,780.

The conversion costs, Seibert explained, are assigned values to work done in his own shops except for $22,292 paid to an outside contractor on the military DC3.

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RADIO NEWS EDITORS NOTE

Next week's (March 14-20) S-I-U Hotline Service will include:

MONDAY--Regular Feed
TUESDAY--Kiddie interviews on Southern Players "Wizard of Oz"
WEDNESDAY--Regular Feed
THURSDAY--? ? ? ?
FRIDAY--Regular Feed

(Actualities on feeds as they occur)

SIU HOTLINE--(618) 536-1111

SOUTHERN ILLINOIS UNIVERSITY NEWS SERVICE

3 - 16 -71
University News Service
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BROADCAST NEWS SUMMARY

A CONTESTED WATER RATE INCREASE FOR SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE IS BEING NEGOTIATED "AMICABLY AND PRODUCTIVELY," ACCORDING TO CHANCELLOR'S ASSISTANT EUGENE PEEBLES. S-I-U WAS CHANGED RECENTLY IN CLASSIFICATION FROM BULK USER AT COMMERCIAL RATES TO A HIGHER RESIDENTIAL RATE WHICH WOULD RAISE THE SCHOOL'S WATER BILL 86-THOUSAND DOLLARS A YEAR. THE CITY SAYS THE ADDED REVENUE IS NEEDED TO SUPPORT A BOND ISSUE FOR CONSTRUCTION OF CEDAR LAKE SOUTHWEST OF CARBONDALE. BUT S-I-U IS CONTINUING TO PAY AT THE OLD RATE.

- 0 -

NOTICES HAVE BEEN SENT TO 45 FIRST-YEAR TERM FACULTY MEMBERS IN S-I-U'S COLLEGE OF LIBERAL ARTS AND SCIENCES STATING THAT THEIR TEACHING CONTRACTS WILL NOT BE RENEWED. THE MOVE IS PART OF A UNIVERSITY-WIDE MOVE TO CUT BACK OPERATING EXPENSES AGAINST THE PROSPECTS OF REDUCED FUNDING THROUGH THE 1972 SCHOOL YEAR. S-I-U'S OFFICE OF INSTITUTIONAL RESEARCH HAS PROJECTED A CURRENT-YEAR BUDGET DEFICIENCY OF ONE AND A QUARTER MILLION DOLLARS AND AN 8.4 MILLION DOLLAR DEFICIENCY FOR 1971-72.

- 0 -

THE DEDICATION DATE FOR THE TEN MILLION DOLLAR LIFE SCIENCES II BUILDING AT S-I-U CARBONDALE IS DRAWING NEAR. IT IS SCHEDULED AS THE HIGHLIGHT OF A TWO-DAY SYMPOSIUM ON "LIFE SCIENCES AND SOCIETY" APRIL 8th AND 9th. SPEAKERS FROM ACROSS THE COUNTRY WILL INCLUDE SCIENCE EDUCATION SPECIALIST PAUL HURD OF STANFORD, CONSERVATIONIST PAUL SEARS FROM YALE, PSYCHOLOGIST ROBERT MOWRER OF ILLINOIS, AND PHARMACOLOGIST CHAUNCEY LEAKE FROM THE UNIVERSITY OF CALIFORNIA MEDICAL SCHOOL. (MORE)

SALUKI BASKETBALL STAR GREG STARRICK SAYS HE WILL "STRONGLY CONSIDER" PLAYING PROFESSIONALLY FOR THE MIAMI FLORIDIANS NEXT YEAR. STARRICK, WHO HAS A YEAR OF ELIGIBILITY LEFT AT S-I-U, WAS PICKED IN THE SEVENTH ROUND OF THE AMERICAN BASKETBALL ASSOCIATION DRAFT. HE WAS S-I-U'S LEADING SCORER THIS SEASON AND NETTED THE BEST FREE-THROW SHOOTING RECORD IN THE NATION.

- 0 -

S-I-U'S TRACK TEAM BEGINS ITS OUTDOOR SEASON SATURDAY WITH A WEEK-LONG SPRING TRIP TO FLORIDA WITH A DUAL MEET AGAINST FLORIDA STATE AT TALLAHASSEE. FROM THERE THE TEAM WILL TRAVEL TO GAINESVILLE WHERE IT WILL MEET FLORIDA, YALE AND MIAMI OF OHIO IN A QUADRANGULAR MEET, MARCH 23rd AND THEN COMPETE IN THE FLORIDA RELAYS, MARCH 26th AND 27th.

- 0 -

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CARBONDALE, ILL., Mar. --Scientists from across the land will help Southern Illinois University dedicate its new $10 million Life Sciences II building at Carbondale, April 8-9.

A two-day symposium on "Life Sciences and Society" will emphasize non-technical discussions of such subjects as mankind's evolution and preservation, growing concerns about bioengineering and its effects on people, and fundamental discoveries emerging from studies of life at the molecular level.

The symposium will be held at newly-remodeled Shryock Auditorium and the roster of speakers will include such notables as science education specialist Paul Hurd (Stanford), conservationist Paul Sears (Yale), psychologist Hobart Mowrer (Illinois) and pharmacologist Chauncey Leake (University of California Medical School).

ABC-television science editor Jules Bergman, scheduled to speak on a layman's view of science, has been forced to cancel. His 8 p.m. (April 8) speaking slot will be filled by a replacement who is to cover the same subject, according to Alfred Lit, professor of psychology and Celebration Committee chairman.

An open house at the five-floor building is scheduled from 1 to 5 p.m., April 9. Exhibits will be set up by various departmental and research units representing the Life Science II occupants--zoology, microbiology, physiology, psychology and botany.

The building is a research and graduate studies center for those departments.

-pb-

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MATERIALS HANDLING SHOW YOUTH DAY
SET FOR TUESDAY, MARCH 23

NASHVILLE, ILL., Mar. --Youth Day will be observed at the opening day of a three-day Southern Illinois Farm Materials Handling Show in Nashville Tuesday through Thursday (March 23-25), says J.J. Paterson, Southern Illinois University farm mechanization specialist who is coordinator of the show's planning committee.

Invitations have gone to area high school agriculture and home economics students and county 4-H groups to visit the show Tuesday. The three-day show will open at 11 a.m. March 23 at the Washington County Fairgrounds near the south edge of Nashville. More than 50 exhibitors, representing manufacturers and distributors of materials handling equipment for mechanizing and automating many high-labor enterprises on the farm, have reserved all available display spaces in three large buildings as well as adjacent outside areas in the fairgrounds, according to Darrell Decker, Mt. Vernon, exhibits chairman.

Among other attractions will be a home show to demonstrate kitchen and laundry electric appliances of special interest to homemakers. Home economists and home economics extension advisers will handle the home show.

Power suppliers are cooperating to provide a special exhibit on the application of electricity to the farmstead, including heating, lighting and cooling. New to the show this year will be an educational exhibit arranged by area extension advisers in agriculture and home economics with help from 4-H groups, says Decker.

The show will be open without charge from 11 a.m. to 9 p.m. Tuesday (March 23), 9 a.m. to 9 p.m. on Wednesday (March 24), and 9 a.m. to 3 p.m. on Thursday (March 25).

Now in its 10th year, the annual show has attracted an increasing number of exhibitors and a growing number of visitors interested in the latest developments for applying electricity to farming and for mechanizing farm activities. Visitors come not only from the south half of Illinois, but from adjacent parts of Indiana, Kentucky and Missouri. -am-

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University News Services
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SIU COUNTRY COLUMN
By Albert Meyer

Avid gardeners who would like to push spring a little by enjoying the floral beauty of some early flowering shrubs ahead of time can do this right in the home, says Gerald Coorts, floriculturist and associate professor of plant industries at Southern Illinois University in Carbondale.

This can be done by forcing branches of such plants to flower indoors. They really do not require as much force as the word implies, he says. By this time of year the buds are just waiting for the right amount of moisture and warmth to burst into bloom--and some are already trying to do so.

The most popular trees and shrubs usable for forcing are flowering dogwood, crabapple, flowering almond, flowering quince, forsythia, fragrant honeysuckle and pussy willow. In most cases only a few heavily budded branches are needed to make an attractive bouquet or arrangement for indoors.

After selecting the well-budded branches, bring them indoors and make a fresh, slanting cut at the base of the stem. Plunge the base of the branches into a tub or bucket of lukewarm water and allow to stand overnight.

On the following day the branches can be arranged and placed in a cool location in the house (55 to 65 degrees) for forcing. Placing the branches into the arrangement before forcing will minimize the risk of knocking off the fragile blossoms after they open. A fresh cut should be made at the base of the stems every three to five days until the branches are in bloom, so they can absorb water from the base more readily.

As soon as the first bit of color appears in the buds, the arrangement should be moved to a brighter location in the house, or to the place where it is to be displayed. As the blossoms fade and petals fall, additional fresh branches can be added to the arrangement.

Such a practice will provide an enjoyable touch of spring in the home and bring anew the realization that the spring display of colorful flowers outdoors cannot be far away, Coorts says. -am-

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CARBONDALE, ILL., Mar. --If learning a foreign language is "actual doing and using," as one instructor put it, then the innovative, intensive study program in French has proven itself a success.

The French section of the department of foreign languages at Southern Illinois University's Carbondale Campus conducts a program aimed at teaching the equivalent of more than two years of French language study in two academic quarters. Assisted by the Foreign Service Institute of the U. S. Department of State, the SIU program began in January.

Seventeen students, selected on the basis of little or no previous exposure to French, high motivation, and scores on language aptitude tests, are now in their ninth week of total immersion. And now the students are actually thinking in French, talking to themselves in French, dreaming in French, and perhaps, even laughing in French.

"We're in the process of overlearning. You get so saturated that once in a while you forget how to say things in English," said Phil Levy of Highland Park, a sophomore-participant in the program.

Employing the method heretofore used exclusively for Foreign Service personnel, the intensive French program is based on "block scheduling." This means that work in French is done to the exclusion of other academic work for the two quarters. Students study French six hours a day, five days a week.

"Students are constantly under stress, as this is more than just a language experience," said Frank Gunderson, who, together with James Kilker, associate professor of French, was instrumental in one and a half years of planning and preparation on the program.

"With only 17 students divided further into three sections, and studying together all day all week, it is quite a human experience, Gunderson said. The program seems to be an unusual but rewarding experience to both students and instructors.

(MORE)

Use of English in the classroom is limited to the minimum. Even during short coffee breaks, students are encouraged to speak French. "And we enjoy it," said one student.

"The objective of the intensive course is to give students a firm grip on the language, and to make them feel comfortable in another language," Gunderson said.

"I think this is the only way to learn French, not learn about it," said Mrs. Beth Lewis, a sophomore theater student.

-hk-

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No.10-71 (About people, places and events in Southern Illinois, by Pete Brown of University News Services, Southern Illinois University.)

One of the rooms at Avery Coonley School in Downers Grove is so popular that every once in awhile they have to lock it up to keep the third and fourth graders out.

It's not a gymnasium, a snack bar or an amusement center. It is a regular classroom --but of decidedly irregular furnishings. "Life" magazine called it "a room full of one-room schoolhouses." One of the students summed up her feelings about the place this way:

Spaces

Peaceful, Quiet

Learn, Listen, Beautiful

All hooked together

Spaces

What they are talking about is a cluster of 24 "truncated octahedrons" that are like nothing so much as a room-sized honeycomb. Each child has a five-foot wide cell of his own equipped with carpeting, a drop-down chair, collapsible desk and light. He can decorate his space anyway he chooses. He can have visitors or not as he chooses. Some faces of the 14-sided cells are open for crawling in and out and for talking to the teacher or classmates. They are three stories high.

At Avery Coonley they are called "learning spaces" and initial returns seem to show that the tenants are not only liking them but learning more in them, too. Said the girl who wrote the poem: "It feels like a fort, and it's really for private work."

The guy who dreamed up this room full of one-room schoolhouses is Larry Busch, young instructor of design at Southern Illinois University.

When he tried to recall his grade-school days in home-town Champaign he thought about the rare moments of privacy and self-expression that lent so much to the early-learning experience.

(MORE)

So when Avery Coonley approached the SIU design department (at that time Busch was a graduate student) about a system of modifying the classroom environment in such a way as to boost learning, Busch started thinking privacy and self-expression.

He went to the books and found only one that dealt with the environmental side of schools. It said that if you properly landscape a school you have fewer broken windows. Big deal.

Busch asked himself: What would you build if you wanted to create the best of all learning environments? What would you do to heighten a child's interaction with others and at the same time with his learning tools and his own thoughts.

The three-tiered honeycomb plan resulted. At first Avery Coonley (a well-heeled private school) was cool. But later they decided to try a prototype which Busch built himself. The kids loved their private spaces and the teachers warmed up. Now, they say, they'll never go back to anything else.

The children say they enjoy being able to do things without a couple dozen pairs of eyes staring back at them. They like the control they have over their own little chunk of space. After regular class sessions they can go to another room with individual work tables (also designed by Busch) or to their honeycomb city. Mostly, they head straight for the hive, frequently taking off their shoes before they crawl inside.

Mrs. Lucille Kaut, 50 years in the elementary school teaching business and a respected proponent of individualized teaching, got rid of her traditional desk when the cluster of polyhedrons went in. She claims that the new arrangement--she standing outside an open panel chatting with the tyke resident inside--lets her give 100 per cent attention to the job. And she says she's learning more herself.

The Institute for Educational Research in Downers Grove has been part of the project from the start. It's financed by upwards of 32 different school districts and the honeycomb classroom idea is growing. A teacher in Wilmette overcame her boss' skepticism, installed a test room, even uses an unoccupied polyhedron herself.

Busch is satisfied that his design is a promising step toward relieving the static condition of the schoolroom ("today we find ourselves teaching modern math in a plastic and stainless steel imitation of the colonial schoolhouse"). His hope now is to get a pilot honeycomb project going in some inner-city ghetto, where kids rarely have any private moments of any kind. -pb-

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University News Service
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CARBONDALE, ILL., Mar. --One paragraph in a 120-page document drew the bulk of testimony as the Illinois Board of Higher Education continued public hearings in Carbondale Tuesday (March 16) on the first draft of its Phase III master plan for higher education in the state.

The draft's recommendation that Southern Illinois University's Vocational-Technical Institute be transferred to John A. Logan College was described variously as a "bombshell," a "thunderbolt" and "completely ridiculous" by a parade of witnesses who spoke to board representatives at the SIU University Center.

By the noontime luncheon adjournment, the touring board panel had heard testimony from 21 persons. All but six zeroed in on the VTI issue.

SIU Carbondale Campus Chancellor Robert G. Layer compared the recommended move to placing a natural child with foster parents.

"We are hurt by the Board of Higher Education's apparent callousness to the effects of its thunderbolt on the morale of faculty and students whose professional lives are presently subject to a possible complete redirection without so much as a prefatory gesture of explanation," Layer said. "It is this type of...technique which is now earning the Board of Higher Education a bad name in educational circles."

State Rep. Gale Williams of Murphysboro, citing VTI's statewide and national enrollment, said sending its students to the new Carterville area community college "is completely ridiculous."

-pb-

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niversity News Service
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CARBONDALE, ILL., Mar. 19 --Action on construction bids for a new classroom-ffice building at Southern Illinois University's Vocational-Technical Institute has een postponed by the SIU board of trustees.

Meeting at Edwardsville Friday (March 19), the trustees decided to delay emporarily any recommendation on the apparent low bid which was 19 per cent above stimates. It is $450,000 above funds available for the project, according to niversity Architect Charles Pulley.

Construction bids were taken Tuesday (March 16) by the Illinois Building Authority n Chicago. Carney General Contractors of Highland Park submitted the lowest of ive proposals.

Pulley said the $2,410,000 available for construction includes a $227,874 ederal grant and a 10 per cent reserve fund set aside to cover construction cost ncreases since the project was first approved.

-pb-

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BROADCAST NEWS SUMMARY

EDITORS NOTE

March 22-27 is spring break week at SIU-Carbondale

SIU News Service Hotline content will be announced day-by-day.

536-1111 SIU NEWS SERVICE HOTLINE 536-1111

CONSTRUCTION OF A LONG-AWAITED PERMANENT CLASSROOM BUILDING AT SOUTHERN ILLINOIS UNIVERSITY'S VOCATIONAL-TECHNICAL INSTITUTE HAS BEEN DELAYED AGAIN. CONSTRUCTION BIDS RECEIVED TUESDAY WERE MORE THAN 450-THOUSAND DOLLARS ABOVE ESTIMATES AND THE S-I-U BOARD OF TRUSTEES DECIDED FRIDAY TO POSTPONE ANY CONTRACT RECOMMENDATIONS. TWO MILLION, 410-THOUSAND DOLLARS IS AVAILABLE FOR THE PROJECT.

- 0 -

IN OTHER ACTION AT ITS FRIDAY MEETING IN EDWARDSVILLE, THE S-I-U TRUSTEES APPOINTED 22 SPRINGFIELD PHYSICIANS TO VOLUNTEER POSITIONS AT THE SPRINGFIELD MEDICAL CAMPUS. THEY'LL WORK HALF A DAY EACH WEEK HELPING ORGANIZE THE NEW SCHOOL...AND THEY'LL DO IT WITHOUT PAY.

- 0 -

THE S-I-U TRUSTEES HAVE DEFERRED ANY FORMAL COMMENT ON THE PHASE THREE MASTER PLAN FOR HIGHER EDUCATION IN THE STATE...THEY SAID FRIDAY THEY'LL WAIT UNTIL ALL ELEMENTS OF THE S-I-U ACADEMIC COMMUNITY HAVE BEEN HEARD FROM. A PLANNED RECOMMENDATION THAT THE S-I-U VOCATIONAL-TECHNICAL INSTITUTE BE TURNED OVER TO JOHN A. LOGAN JUNIOR COLLEGE HAS DRAWN STRONG OPPOSITION FROM UNIVERSITY STUDENTS, ADMINISTRATORS AND SUPPORTERS.

- 0 - (MORE)

A ONETIME CHINESE GOVERNMENT OFFICIAL WHO HAS CHAIRED THE S-I-U HISTORY DEPARTMENT FOR THE PAST FOUR YEARS IS STEPPING DOWN SO HE CAN RETURN TO TEACHING AND WRITING. PING-CHIA KUO (Ping-cha KWO) WILL BE REPLACED AUGUST 15th BY MONTGOMERY BROWNING CARROTT, 38-YEAR OLD ASSOCIATE PROFESSOR AT SIU'S CARBONDALE CAMPUS. KUO WAS ONCE ON THE CHINESE REPUBLIC'S MILITARY COUNCIL AND WAS AN ORIGINAL DELEGATE TO THE UNITED NATIONS IN ITS FORMATIVE YEARS.

- 0 -

S-I-U AT CARBONDALE PROBABLY WON'T FREEZE FALL TERM ADMISSIONS--THAT'S THE WORD FROM ADMISSIONS DIRECTOR JERRE PFAFF (FAHF), WHO SAYS IT DOESN'T SEEM LIKELY S-I-U WILL HAVE TO FOLLOW THE PATTERN OF MOST STATE SCHOOLS WHERE NEW FRESHMEN AND TRANSFER ENTRANCES HAVE BEEN CLOSED; OR WILL BE. THE S-I-U FRESHMAN-SOPHOMORE QUOTA LIMIT FOR FALL IS 11-THOUSAND 473 STUDENTS.

- 0 -

ALL-STATE HIGH SCHOOL RUNNING BACK BOB O'NEAL OF ST. LOUIS HAS SIGNED A TENDER TO PLAY FOOTBALL AT S-I-U. THE ROOSEVELT HIGH STAR IS AMONG EIGHT ATHLETIC SCHOLARSHIP AWARD WINNERS ANNOUNCED BY SALUKI COACH DICK TOWERS. ILLINOISANS IN THE GROUP OF NEWLY-SIGNED RECRUITS ARE FULLBACK SAM LOIACONO OF DUQUOIN; DEFENSIVE BACKS FRED HEINZ OF CARBONDALE AND BOB ROGERS OF ALTON; AND TED WISE, A LINEBACKER FROM JACKSONVILLE.

- 0 -

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University News Services
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SIU COUNTRY COLUMN
By Albert Meyer

Persons in Southern Illinois who want to start a new strawberry patch in the garden for home use or in a field for commercial production should be making arrangements for plants of desired varieties. Roland Blake, strawberry breeder in charge of the Small Fruits Research Station at Southern Illinois University in Carbondale, suggests strawberries should be planted as soon in April as the soil is in good working condition and has begun to warm up some.

Blake advises buying strawberry plants from a reliable nursery dealing in virus free plants to assure having healthy plants that will grow well and produce fruit abundantly. Varieties selected for planting depends partly on whether the fruit is for home use or for commercial harvesting and shipment. High yields, attractive red fruit color and good flavor are desirable qualities for both purposes. Firmness at maturity and resistance to skin bruising are added characteristics needed for shipping berries to market.

One of the most popular berry varieties now produced in Illinois strawberry production areas is Surecrop. This is a midseason maturing berry suitable both for commercial production and shipment and for home use. The plants yield fruit abundantly and the plants are resistant to red stele root disease and plant yellows. The berries have good dessert and freezing qualities.

Sunrise is an early maturing strawberry variety that bears plentiful quantities of berries, is suited to Southern Illinois growing conditions, and is primarily for commercial production. It is not recommended for freezing and is considered of only fair dessert quality.

Pocahontas formerly was a popular variety in commercial production areas of Southern Illinois, but has been replaced by some of the newer varieties in recent years. This variety, and Midway are both midseason maturing strawberries with a wide range of adaptability to Illinois growing conditions. These are quite desirable for home gardens, yield well, and have berries of good flavor for eating or freezing. (MORE)

Persons who want to stretch out the season of strawberry production, especially in the home garden, should include some plants of the Tennessee Beauty variety, Blake says. This variety has had some commercial popularity in Southern Illinois, but it is especially suggested for home gardens. The variety yields a good crop of fruit, is late season maturing, has good eating flavor, and is highly recommended for freezing.

Other varieties also are grown. Some are suggested for shipping and some for home use. However, the list presented here is well known and well established.

Persons who have established berry fields and mulched them early in the winter with straw to protect the plants from freezing damage, should remove the mulch by the end of March to expose the plants to sunlight. Mulch should be removed as soon as new leaves on the plants begin to turn yellow under the covering material. Remove enough of the mulch to expose the plants to sunlight. Raking the surplus material into the area between the rows will provide a clean work space for picking fruit and will help keep down weeds while conserving moisture. Leaving a small amount of the mulch on the row will keep the ripening fruit from becoming dirty by contact with soil and also will help retain moisture and control weed growth.

-am-

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EDITORS: First of two parts on Illinois' first agriculture weather station and phenology garden.

CARBONDALE, ILL.,Mar. --Why does an Elberta peach tree in Southern Illinois usually bloom during the first week in April? Why doesn't it always bloom at that date? Or a week earlier? Or later?

What is the predominant determining factor: sunshine? temperature? moisture? How about wind-chill, a factor receiving increasing attention as a measure of human comfort?

Answers to these and other, more scientific questions, may come from an installation now in progress at Southern Illinois University at Carbondale. It is believed to be the state's only agricultural weather station.

James B. Mowry, professor of plant industries and superintendent of the Cooperative Horticultural Experiment Station at Southern Illinois University at Carbondale, is the man who wants to know the answers. With an estimated $6,000 provided jointly by SIU and the University of Illinois, and an elementary knowledge of electronics, Mowry has accumulated and installed weather measuring and recording instruments at his field station, located two miles west of the Carbondale Campus.

"Most weather recording stations are located at airports or atop buildings," Mowry said. "I wanted to know more about farming weather than their reports will tell."

Mowry's instruments record 24 hours per day, some at two-second intervals, the wind direction and wind-run, solar radiation, dew point and humidity, rainfall, dew deposition and barometric pressure.

Temperatures are taken and recorded in five-minute segments from 12 different spots: inside and out of the conventional five-foot-high weather instrument shelter; 50 feet above ground; ground level on sod and on bare earth; 2, 6 and 18 inches under ground, bare and sodded surface; and one deep sensor 54 inches underground.

Yet to be installed is a nuclear radiation counter and soil moisture sensors at varying depths.

(MORE)

Mowry, who came to SIU in 1951, has been keeping visual instrument records on weather through the years. He started installation of the electronic sensing equipment two years ago when his experiment station was moved to its present location. His first move was to accurately survey its location and altitude, so his precise data can be compared with that of other ag weather stations that may be started. Mowry's station is located at 37 degrees, 42 minutes, 57 seconds, north, and 89°, 15' 32" west, at an altitude of 455 feet.

Mowry's prime interest is in breeding of fruit trees and testing for improved varieties. A native of Peoria, he went into the Army in World War II as a horseshoer and came out as a fighter pilot. He graduated from the University of Illinois in 1948 with highest honors, took his master's at Purdue University and his doctorate in plant breeding from Rutgers. He is governor-elect of Rotary District 651.

Next week: Mowry's phenology garden, 120 varieties of 90 different species of plants, growing in a plot measuring 60 by 120 feet.

-30-

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University News Service
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CARBONDALE, ILL., Mar. --Non-professional aides working with low-income disadvantaged people can be given brief training courses which will expand their knowledge of and upgrade feelings or attitudes about the core aspects of their jobs.

Aides from the Illinois Parent-Child Center at Mt. Carmel who attended such a course at Southern Illinois University's Carbondale Campus, arranged by the home economics education department at the request of the Center, have testified to the training's value, and scientific tests, now tabulated, substantiate their verbal evaluation.

A series of five all-day workshops was held last fall under the direction of Rose Mary Carter, department faculty member, to cover the areas the aides themselves suggested: child development, family relations, maternity care, sex education and birth control.

Miss Carter assembled packets of books, booklets and leaflets on each subject, planned bulletin boards, showed films, provided multiple copies of handout materials, and listed resources available for Center use.

She brought in specialists to discuss some of the topics, including Mrs. Kay Kraft, Mrs. Melva Ponton and Miss Mary Hicks, all from the School of Home Economics child and family department; Mrs. Barb Dahl, director, and Mrs. Frances Dickey from the Jackson County Family Planning Center; and Richard Hurley from the SIU health education department.

To measure how much the trainees benefitted, Miss Carter asked them to take a battery of nine recognized scientific pre-training and post-training tests to reveal their knowledge and attitudes before and after.

In addition, to find out their personal reactions, she spent an entire day with them, listening to their own comments about what they had learned, ranging from recognition of contraceptive methods to how to communicate with the Center's parent groups.

(MORE)

On the tests, the women showed gains in knowledge of female physiology related to the reproductive organs and process; on feelings of self-esteem; on knowledge and comprehension of inter-relationship problems in marriage and on knowledge of the principles of marriage success (but a sizable loss on attitudes toward statements related to marriage success); and on principles of parent-child inter-relationships.

The tests revealed a fractional loss on knowledge and comprehension of the role of genetics in human traits, but Miss Carter points out that instruction on this subject was minimal.

This workshop followed other services the SIU School of Home Economics has rendered to the Center, established in 1967 by the Office of Economic Opportunity. Dr. Michael Zunich, chairman of the department of child and family, served as consultant during the planning stages, then acted as evaluator on the project for the National Parent-Child Center field study.

Last fall the clothing and textiles department conducted a series of training classes for the Center's aides on the fundamentals of construction of children's clothing.

The Center provides a nursery school, infant and family services, medical and dental consultants, a used clothing department, and various services for the low-income families of the five-county area it embraces in its "out-reach" program.

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CARBONDALE, ILL., Mar. -- The admissions director of Southern Illinois University at Carbondale sees little likelihood of an entrance cutoff for freshmen and transfer students planning to attend SIU next fall.

"While several Illinois schools have already closed fall term admissions for beginning freshmen and others indicate that closing dates are imminent, it does not seem likely at this time that SIU at Carbondale will have to do so," said Jerre Pfaff.

SIU at Carbondale does have an enrollment quota of 11,473 underclass (freshman-sophomore) students next fall. No more freshmen or sophomores will be registered if and when that total is reached.

SIU at Edwardsville fixed its total enrollment at 13,700 for registration purposes last fall. No similar action has yet been taken for the fall, 1971 quarter.

Pfaff said students planning to transfer to SIU-Carbondale this fall from two-year schools should submit admissions forms now.

Those who have attended a junior college on the semester system will be considered for admission if they have an overall "C" average. Students from quarter-plan schools will be considered on the basis of a partial record after the winter term.

For new freshmen, the entrance requirements are upper-half high school class standing or an equivalent score on the American College Test. High school graduates unable to meet the requirement may be considered for summer term admission on a probationary basis.

Admissions packets, including required application forms, are available from the Office of Admissions and Records, SIU at Carbondale, 62901.

SIU has no application fee or deadline. Summer advance registration for new students is scheduled during July and August.

-pb-

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University News Service
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901

IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 11-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

It was a really big night at the U. S. Federal Penitentiary in Marion. They were laying out a full-course feed for the Sports Awards Banquet and at the "Fed," nobody misses a banquet.

Nobody, that is, except 30 inmates who chose to gather in the visitor's lounge to hear a learned lecture on "Castles in Medieval Britain" by learned medieval historian Lon Shelby of Southern Illinois University at Carbondale.

Medieval castles and coffee when 270 other inmates are scarfing up roast beef, potatoes and basketball glory?

To the faculty members of SIU's history department, such single minded devotion to scholarship isn't a bit unusual anymore. "Anybody who loves history must be all right" is their feeling and the only known prison history club in the U.S. is jammed with cons who have latched onto the subject with unbridled fervor.

About half of the William F. Spaulding Memorial History Club of the U.S. Federal Penitentiary at Marion passed up Shelby's talk to eat the season's best meal. But at any other of the bi-weekly club sessions during a year's time the full membership of 60 can be counted on.

It started three years ago after some inmates really "turned on" to a prison credit course is basic civilization given through SIU's extension division. Lecturer William Spaulding--then a graduate student--suggested a penitentiary club to nourish the interest. SIU's own student History Club took over the job under prison sponsorship and it boomed immediately. History department faculty members volunteered to give lectures, some of which would be worth $300 to $400 if offered outside on the academic circuit.

Don Brehm, assistant professor at SIU and a former military policeman, got so wrapped up in the project he has become its chief representative on the outside. (MORE)

"The club members (we don't call them inmates) are so caught up in it that the profs get a real charge out of meetings. Those guys--the club members--really prepare for lectures and the questions they ask show it."

Sometimes, of course, the questions reveal interests beyond pure scholarship.

Brehm, an ancient history specialist, lengthened attention spans considerably one night with a slide lecture on the ancient burial tombs of Egypt. The crafty holes of grave robbers drew some cheers. Then, a slide of the unransacked tomb and treasures of King Tutankhamen provoked a query.

"Any more over there that they haven't got to?"

"I feel sure there are," Brehm replied.

"Very interesting," said the inmate. "That's my business, you know." He's in for bank robbery.

But the clincher, Brehm thinks, is that the guy is now deeply involved in studies about archaeology. He might turn out like another club member who became so "turned on" that he determined to get a college degree. He had been a history student at an eastern college before he decided to knock over a bank. He had nine years behind him and plenty more ahead. He needed 30 course units for a degree.

Brehm and other faculty members volunteered to tutor him one night a week and last September he finally completed the 30 units. He got a degree, the Federal Bureau of Prisons immediately paroled him to a half-way house in Washington, and he was subsequently released. He is applying for graduate admission to an east coast school.

Another half dozen club members are taking courses at SIU. Guards bring them to campus, they go to classes unattended, then they're taken back to prison.

Paul Kuhl of the SIU History Club, a graduate student from Texas, has been locked into the "Fed" club activities from the start. When inmates complained of too few history volumes in the prison library, Kuhl and his campus clubmates rounded up 400 books and donated them.

Military history lectures are popular at the prison meetings. So are topics like Constitutional law, the Supreme Court and civil liberties--but inmates are advised that the professors won't answer questions related to their own cases. (MORE)

But nothing, no matter however esoteric, eludes the Fed Club's voracious appetite for history, Brehm said. "They show just as much enthusiasm for something like 'The Mormons and Multiple Marriage in Utah: A Constitutional Crisis' as they do for talks about U.S. Grant and the Civil War."

A high point, Brehm says, was a "service awards" banquet thrown by prison club members to show appreciation to their mentors. The warden and SIU History Department Chairman Ping-chia Kuo were there and so were all the volunteer profs, their wives, and the SIU graduate students.

Due notice of another kind came to Brehm,Kuhl and Co. March 10--a White House commendation "in recognition of exceptional service to others, in the finest American tradition." The certificate was accompanied by a full page letter. It is signed by Richard M. Nixon.

-pb-

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BROADCAST NEWS SUMMARY

BASEBALL UMPIRING AND HORSEBACK RIDING HAVE MADE IT INTO THE CATALOGUE OF SOUTHERN ILLINOIS UNIVERSITY"S ADULT EDUCATION PROGRAM. BOTH COURSES WILL BE TAUGHT THIS SPRING ...ALONG WITH SUCH EXOTIC ITEMS AS BEGINNING JAPANESE...CROCHETING AND INTERMEDIATE KNITTING. TWENTY-ONE NON-CREDIT COURSES WILL BE GIVEN AT THE CARBONDALE AND VOCATIONAL-TECHNICAL INSTITUTE CAMPUSES OF S-I-U. REGISTRATION WILL BE THE NIGHTS OF MARCH 29th AND 30th.

- 0 -

A HALF DOZEN BLACK-OWNED BUSINESSES IN THE CHICAGO AREA HAVE PLEDGED 3-THOUSAND DOLLARS TOWARD THE 5-THOUSAND INTERNATIONAL PLAYWRITING COMPETITION AT S-I-U. THE THIRD ANNUAL COMPETITION WILL BE FOR AN ORIGINAL PLAY ABOUT THE LATE DR. MARTIN LUTHER KING, JUNIOR. THE DEADLINE FOR SCRIPTS WILL BE JANUARY 15th OF NEXT YEAR--THE 43rd ANNIVERSARY OF DR. KING'S BIRTH, AND THE WINNERS WILL BE ANNOUNCED ON THE FOURTH ANNIVERSARY OF HIS DEATH--APRIL 4 of 1972.

- 0 -

S-I-U AT CARBONDALE HAS STARTED PREPARING ITS FORMAL REQUEST FOR A NEW SCHOOL OF LAW. THE 150-PAGE DOCUMENT IS EXPECTED TO TAKE THREE MONTHS TO COMPLETE...AFTER WHICH IT WILL GO TO THE ILLINOIS BOARD OF HIGHER EDUCATION. THE BOARD'S PHASE THREE MASTER PLAN RECOMMENDS A LAW SCHOOL AT S-I-U.

- 0 -

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University News Service
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BROADCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE HAS SET UP A TWO-DAY TEST TO SEE HOW MUCH POLLUTION IS COMING OUT OF A CAMPUS STEAM PLANT SMOKESTACK. S-I-U HAS BEEN WARNED BY THE STATE BUREAU OF AIR POLLUTION CONTROL THAT ITS COAL-FIRED BOILER PLANT IS EMITTING MORE PARTICULATE MATTER THAN THE AREA STANDARD ALLOWS. A MILWAUKEE CHEMICAL AND TESTING FIRM WILL RUN SENSING PROBES INTO THE 170-FOOT HIGH STACK TO GET EXACT READINGS ON PARTICLE AND SULFUR DIOXIDE LOADS. THE TESTS ARE SLATED FRIDAY AND SATURDAY (MARCH 19TH and 20TH).

- 0 -

THE S-I-U STUDENT NEWSPAPER HAS MOVED INTO A NEW FOUR-MILLION DOLLAR WING OF THE CAMPUS COMMUNICATIONS BUILDING AT CARBONDALE. THE "DAILY EGYPTIAN" STAFF WILL PUT OUT ITS FIRST PAPER IN THE NEW PLANT ON MONDAY NIGHT. AT THE HEART OF THE OPERATION IS A 48-PAGE CAPACITY OFFSET PRESS.

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BROADCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY'S SCHOOL OF JOURNALISM HAS MOVED OUT OF A ROW OF OLD ARMY BARRACKS INTO A NEW FOUR-MILLION DOLLAR HOME. THE NEW COMMUNICATIONS BUILDING WING AT CARBONDALE ALSO WILL HOUSE THE S-I-U FILM PRODUCTION UNIT AND CINEMA-PHOTOGRAPHY DEPARTMENT. HOWARD LONG, DIRECTOR OF THE SCHOOL OF JOURNALISM, SAYS A FORMAL OPENING CEREMONY IS SCHEDULED EARLY IN APRIL.

- 0 -

STUDENTS AT S-I-U'S VOCATIONAL-TECHNICAL INSTITUTE WILL SHOW OFF THEIR CLASSROOMS AND LABORATORIES AT A V-T-I OPEN HOUSE APRIL 23RD AND 25TH. VISITORS WILL BE ABLE TO SEE DEMONSTRATIONS IN THE 27 PROGRAMS AT THE INSTITUTE, ACCORDING TO JOHN GRISWOLD, PROGRAM CHAIRMAN.

- 0 -

CONSTRUCTION CREWS BEGAN WORK AT S-I-U MONDAY ON A FENCE THAT WILL ENCLOSE A CONSTRUCTION SITE AS LONG AS THREE FOOTBALL FIELDS. IT'S THE 11-MILLION DOLLAR HUMANITIES-SOCIAL SCIENCES BUILDING NEAR THE ORIGINAL S-I-U CAMPUS. BULLDOZERS ARE LEVELING TEMPORARY BUILDINGS ON THE CONSTRUCTION AREA. PRESIDENT EMERITUS AND MRS. DELYTE W. MORRIS, WHOSE LONGTIME CAMPUS HOME IS ALSO LOCATED ON THE SITE, WILL MOVE THIS WEEK TO A CARBONDALE APARTMENT.

- 0 -

A PLANNED WEEKEND POLLUTION TEST AT S-I-U'S CAMPUS BOILER PLANT HAS BEEN MOVED BACK TWO WEEKS. THOMAS ENGRAM, S-I-U ELECTRICAL ENGINEER, SAID A PLATFORM 100 FEET HIGH ON THE PLANT SMOKESTACK IS TOO SHAKY FOR TESTERS AND THEIR EQUIPMENT. IT WILL BE STRENGTHENED FOR THE RE-SCHEDULED PROBES. PURPOSE IS TO SEE IF THE PLANT IS EXCEEDING STATE EMISSION STANDARDS.

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BROADCAST NEWS SUMMARY

BOB BLASSER, AN IMPRESSIONIST-COMEDIAN, WILL PERFORM AT SOUTHERN ILLINOIS UNIVERSITY'S CONVOCATION THURSDAY. THE ENTERTAINMENT, BEGINNING AT ONE, IS OPEN TO THE PUBLIC AND IS THE FIRST IN THE CONVOCATION SERIES FOR SPRING QUARTER. IN COMING WEEKS, NOVELIST GEORGE PLIMPTON, INVENTOR-PHILOSOPHER BUCKMINSTER FULLER AND THE ST. LOUIS JAZZ QUARTET WILL BE FEATURED AS CONVOCATION GUESTS. THE PERFORMANCES ARE FREE TO THE PUBLIC.

- 0 -

SUMMER SPORTS AT S-I-U ARE IN FULL SWING. THE BASEBALL TEAM IS RETURNING FROM A TRIP OUT WEST WHERE THEY CAPTURED 3RD PLACE IN THE ANAHEIM COLLEGIATE INVITATIONAL TOURNAMENT. THE SALUKIS ARE NOW 6 AND 3 FOR THE SEASON AND PLAY THEIR FIRST HOME GAME AGAINST MONMOUTH COLLEGE WEDNESDAY AT ONE. THE SALUKI SWIMMING TEAM FINISHED 11TH AT THE N-C-A-A MEET HELD AT IOWA STATE UNIVERSITY...TWO BRIGHT SPOTS ON THE TRACK TEAM SHONE FORTH IN THE FLORIDA SUN AS SALUKI HIGH JUMPER MIKE BERNARD CLEARED SEVEN FEET AND BROUGHT A FIRST PLACE TROPHY WHILE S-I-U'S MILE RELAY TEAM HELD ON FOR A FIRST IN THAT EVENT AT THE FLORIDA RELAYS...AND THE GOLF TEAM FINISHED SIXTH OUT OF 16 TEAMS IN COMPETITION AT THE FLORIDA INVITATIONAL MATCH AT PENSACOLA.

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SIU COUNTRY COLUMN
By
Albert Meyer

Misuse has contributed most to the tarnished image that agricultural chemicals are getting in today's environment-conscious country. That was the observation of a major chemical manufacturing company representative in talking about safety with chemicals at the recent Southern Illinois Fertilizer and Herbicide Conference in Mt. Vernon, sponsored by area businesses and the Southern Illinois University plant industries department of Carbondale.

Ralph Althaus, the chemical company spokesman, made numerous safety suggestions, many of them emphasizing safety hints that have been repeatedly brought to the attention of all persons. In spite of repeated warnings, many persons still are careless with chemicals, he said.

There are two major areas at which safety in handling must have foremost attention: at the point of use, and in the distribution system.

Accidental major spills of chemicals during distribution, such as in mishaps on the highway, or in railroad and barge accidents, pose possible dangers, he said. Definite knowledge of the kind of chemical involved and proper handling procedures based on that knowledge is most important in such situations. A communication system has been developed for such emergencies. It involves contacting a central office and an area coordinator who can dispatch a trained cleanup team from the nearest point to the scene of the accident if necessary. Often the central office or the area coordinator can provide local persons enough direction to dispose of the danger without using a special cleanup detail.

Careful attention to safety in warehouse storage and local delivery of agricultural chemicals, such as fertilizers and pesticides, is a responsibility of the dealer and distributor. Althaus emphasized these items: 1. Make certain there are no broken containers in the lot. 2. Avoid denting or tearing containers by mishandling.

(MORE)

3. Isolate agricultural chemicals from other merchandise, such as feeds and seeds. A few tragic accidents have resulted from failure to observe safety rules in handling and transporting chemicals.

Most of the carelessness and safety violations involving agricultural chemicals occur at the point of use, Althaus said. It is surprising so few accidents occur considering the amount of chemicals used on the farm. With proper precautions there would be no tragedies or accidents with agricultural chemicals, he said. Handling at point of use may involve either the grower or the custom applicator.

Here is a list of his safety suggestions:

1. Always refer to the label on the package, and follow the instructions exactly, he said. Handling varies with different chemicals.

2. Keep the material safely away from children and do not let children near the place where the material is being used. Most of the accidents occur with children under ten years old. Also watch family pets to keep them from being in contact with the pesticides. The material may not harm the pet but may be transmitted to children playing with them.

3. All chemicals should be stored in the original containers, tightly closed and with label intact. Unused remains of such chemicals should be in the original containers. Putting leftovers in unlabeled bottles or other containers invites disaster.

4. Always use protective clothing when using poisonous pesticides and wash hands or other parts of the body thoroughly if there is contact with the material. Adverse effects may not be immediately noticeable. Do not smoke while handling the chemicals because fumes from the material may be inhaled.

5. Keep the chemicals away from feeds, seeds, wells and ponds, to avoid accidental pollution. When filling the sprayer tank from a pond or other water supply, be continually watchful to avoid accidental spillage or back drain from sprayer to water source.

6. Disposal of empty containers is no simple matter. Procedures depend on the kind of chemical. Burning may be toxic. Empty chemical drums should not be used as floats for a dock or houseboat in a pond or lake. They cannot be carelessly left around the homesite. Burial in suitable places may be practiced. Container labels usually give guides on disposal procedures.

7. Continual vigilance is a safety watchword. -am-

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CARBONDALE, ILL., April --Schedule of summer quarter classes at Southern Illinois University's Carbondale Campus has come from the press, Central Publications has announced.

The summer quarter will open with night classes June 21 and run through Sept. 3. Commencement exercises will be Sept. 4.

Advance registration for all undergraduate students is programmed for April 12 through June 4, and for graduate students April 19-June 12, June 19 and June 24-July 1. New student orientation will start June 20 and residence halls will open on that day.

Pre-registration through the Counseling and Testing Center at least four weeks in advance is required for various admissions and qualifying tests, including: June 18, American College Test (Residual); June 19, Graduate Record Examination; June 26, Admission Test for Graduate Study in Business; July 17, American College Test (National); July 17, National Teacher Examinations; July 24, Graduate School Foreign Language Tests.

Copies of the summer schedule may be obtained at Central Publications Office or Woody Hall Registration Center or may be ordered by mail from Central Publications, Southern Illinois University, Carbondale, Illinois 62901.

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 12-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

A certain funereal tone underlay the customarily wild counterpoint of this year's Illinois State High School Basketball Tournament.. That's because to all those upper-case letters will be added three more next year--class A and class AA, or something like that.

Much to the anguish of most sports writers and, from what one gathers, a good number of fans, they're going to make the annual extravaganza a two-class affair.

The little schools will play for one state championship and the biggies will play a week later for another one. The cutoff line is 750 students.

Which means no more Hebrons (all hail, Judson twins!), no more Shawneetown Sagas or Cobden Crusades, and certainly no more Pinckneyville Power Plays (the Pincks went the distance against the biggies).

Just what's going to happen in Southern Illinois, classwise? Based on enrollments reported in the 1970-71 Director of Illinois Schools, some odd shifts of power may be in the offing--if you wish to consider "big" or "small" school tourney classifications as an index of power.

If they'd been playing in classes this year, for instance, O'Fallon (1,098) would be a biggie, while actual state tournament quarterfinalist Benton (741) would be playing with the small schools.

Metropolis (785) would compete in the big school ranks but Pinckeyville (580) would not.

And would you believe Mascoutah up there with the southwestern majors (1,114) and West Frankfort (739) in the same class as Zeigler, Christopher or Sesser?

Last fall's enrollment would automatically place two of the South Seven Conference teams in class A tourney runnoff slots--Benton and West Frankfort.

(MORE)

Enrollments at other schools in that conference were: Mt. Vernon, 1,690; Centralia, 1,605; Herrin, 1,004; Marion, 934; Carbondale, 1,263 (Central and East High School Campuses); and Harrisburg, 793.

According to the book, Southern Illinois' biggest high school is at Granite City, with 3,092 students. Next comes Alton (2,973) followed by Belleville West (2,945), Belleville East (2,738), East St. Louis Sr. (2,422) and Collinsville (2,081).

Edwardsville comes in at 1,916 and Olney at 1,110.

For those who are hot-stoving next winter's two-class tourney, here are some more openers:

BIG--East St. Louis Lincoln (1,003); Mt. Carmel (890); Salem (878); Effingham (816); Robinson (796).

SMALL--Carmi (731); Sparta (666); Lawrenceville (643); Flora (632); Fairfield (628); Anna (591); and Du Quoin (582).

Cobden listed 193 students. There doesn't seem to be any way.

-pb-

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CARBONDALE, ILL., April --Twenty short courses and workshops will be offered during the 1971 summer session by the School of Home Economics at Southern Illinois University at Carbondale, according to Thomas M. Brooks, dean of the School.

Each of the six departments will provide one or more "extra" opportunities for intensive training programs, in addition to regular graduate and undergraduate offerings of eight or 12 weeks duration.

Short courses include:

Child and family department--"Black American Child," June 21-July 2; "Human Sexuality," July 6-16; "Developing Achievement Motivation in the Disadvantaged Child," July 19-30; "Family Guidance through Community Services," Aug. 2-13, and "The Pre-School Child," July 19-Aug. 13.

Clothing and textiles department--"Foundations of Fashion" and "Fitting and Alterations," both June 21-July 16.

Family economics and management department--"Methods and Materials in Home Management" and "Decision Making for Consumers," July 19-30, and "Recent Research," July 19-Aug. 3.

Food and nutrition department--"School Lunch Program," June 14-18.

Home economics education department--"Wage Earning," July 19-Aug. 13; "Concepts and Generalizations," July 6-30; "Individualized Instruction," July 19-30; "Supervision for Cooperating Teachers," Aug. 2-6; "On-Site Training for Prospective Home Economics Teachers Working with Rural and Inner-City Disadvantaged," June 21-July 30; "Consumer and Homemaking Programs," June 21-25; and "Curriculum Development for Disadvantaged Learners in Home Economics," June 21-July 16.

Interior design department--"Home Furnishings and Interior Design," July 19-30, and "Furniture Design and Construction," June 21-July 16.

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CARBONDALE, ILL., April --Tornadoes, more than any other manifestation of nature's fury, are short-fuse emergencies. They are born quickly, live on a short time, and die quickly. But in that short span they can leave a terrible swath of death and destruction.

Thus the National Weather Service characterizes the deadly twister as it announces the 1971 "Skywarn" safety campaign.

"Preparedness is the key word in dealing with these storms that can spawn winds up to 250 miles per hour," according to A. Frank Bridges, Civil Defense coordinator at Southern Illinois University's Carbondale Campus. "Tornadoes are among the least predictable of all natural disasters."

The Weather Service uses a two-stage system to alert people to tornado danger, Bridges said: the Watch and the Warning.

Announcement that a tornado watch is in effect means that atmospheric conditions are ripe for tornadoes, although none has been spotted.

The tornado warning means that a tornado actually has been spotted, either visually or on radar.

Most important in saving lives is pre-planning, Bridges said. Whether an individual is responsible for the safety of individuals in a school, factory, shopping center or his own family, he should have a plan for safety and be able to communicate it instantly to his charges.

"It requires uncommonly fast action," Bridges said. "Seconds, literally, can save lives where tornadoes are concerned.

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CARBONDALE, ILL., April --A state supported work-study program to aid needy students at all Illinois junior colleges, colleges and universities, both public and private, has been proposed by Frank C. Adams, director of financial assistance at Southern Illinois University.

Adams said that during the current year almost 50,000 needy students are receiving state grants and scholarships which pay tuition and fees up to $1,200 but do not meet the cost of such items as room and board. To cover these expenses many students must have part-time jobs or borrow.

Because cutbacks are expected in operating budgets of state institutions, Adams said funds for work programs will not be sufficient to meet even existing needs, but it is anticipated that the number of grant-scholarship recipients may increase 50 per cent next year, thus placing an even heavier burden on present work programs.

Adams quoted figures on SIU's work-study program during the fall of 1970 to project the funds which will be needed for a work-study program on a statewide basis. He said that in the fall of 1970, SIU had 2,954 grant-scholarship recipients, of which about 30 per cent worked and had average earnings of $300 and gross earnings of $270,000 for the quarter. During the entire school year about 2,000 recipients were in SIU's work-study program.

With the new minimum wage of $1.60 per hour the gross earnings for the same number of students for the fall quarter of 1971 would be $300,000. Adams said that with a 50 per cent increase in the number of state grants and scholarships, about $450,000 in wage funds will be needed at SIU in the fall of 1971, or $1,350,000 for the academic year.

Adams recommended a formula of $300 per grant-scholarship recipient. Multiplied by 50,000, the total needed statewide during 1971-72 would be a minimum of $15 million.

Including private institutions in the proposal is necessary, Adams pointed out, because many grant-scholarship students do not attend state supported schools. Copies of the proposal have been forwarded to the State Senate subcommittee on education and the Illinois State Scholarship Commission. -rk-

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Second of two articles on agricultural weather research: The Phenology Garden.

CARBONDALE, ILL., April --A few years ago when Southern Illinois University's Salukis played basketball in Madison Square Garden a New York sports scribe achieved a measure of fame with a plaintive query: "What in the hell is a Saluki?"

The same query might be aimed at a report: "SIU has Illinois' First Phenology Garden."

A dictionary says phenology is the study of natural phenomena that recur periodically, and of their relation to climate and changes in season.

The garden is a 60 by 120-foot plot of Southern Illinois soil surrounding the agricultural weather station instruments installed by Plant Industries Professor James B. Mowry at his horticultural experiment station, two miles west of SIU's Carbondale Campus.

In this family-sized garden plot Mowry has planted 120 varieties of 90 different species of common plants, shrubs and trees. There's crab grass, and native grasses, lawn grasses, small fruits, ornamentals, flowers, small grains, and, since his specialty is tree fruits, numerous varieties of apples and peaches.

The tree fruits are growing on dwarf root stock and, through grafting, each "tree" may have up to a half dozen varieties.

Mowry, who works alone in his research, said he will record the date of every change in development of his pets--their first greening in the spring, which ones are hit by a late frost, their flowering, fruiting, and start of winter dormancy. These dates will be coordinated with records from his complex set of electronic weather instruments--data gathered at, under and above these same plants so there is no change of error.

Is it cold alone, or a combination of cold plus wind direction and wind run, that causes freezing? How much dew deposition does it take to make fungus spores germinate and become a threat? How many units of solar radiation does it take to start springtime growth? (MORE)

Mowry said his garden is a refinement of a regional cooperative experiment started several years ago by an agricultural researcher in Nebraska. A single experimental plant variety--the Chinese lilac--was selected and three plants were sent to each cooperating scientist in the eastern two-thirds of the nation, from Canada to Florida. Each was to plant the shrubs and each year to report the exact date on which the leaf buds would break open, to report the first flower, and the last flower of the season.

This year, Mowry said, the project leader has announced he will send each of his scientist friends a bush honeysuckle plant, and request the same data.

Meanwhile, Mowry sandwiches time to read his instruments and his phenology garden between experiments in plant breeding seeking a better apple and a better peach. Eventually he hopes to convert his pages of weather data to computer tape for speedy scan for answers. In the meantime, his data on all phases of weather two miles west of SIU-Carbondale is available to any fellow scientist.

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BROADCAST NEWS SUMMARY

SEVENTY-FIVE SCHOOL LUNCHROOM WORKERS FROM 11 SOUTHERN ILLINOIS COUNTIES HAVE REGISTERED FOR A SATURDAY (APRIL 3) CONFERENCE AT THE CARBONDALE CAMPUS OF SOUTHERN ILLINOIS UNIVERSITY. THEY WILL MEET AT TRUEBLOOD HALL AT 10 A.M. AND WILL OBSERVE OPERATION OF THE SO-CALLED "SCRAMBLE" SELF-SERVICE IN THE CAFETERIA THERE. THE CONFERENCE IS SPONSORED BY S-I-U AND THE ILLINOIS SCHOOL FOOD SERVICE ASSOCIATION.

- 0 -

A CONCERT BY THE 88-PIECE RICH EAST HIGH SCHOOL SYMPHONIC BAND OF PARK FOREST WILL START AT 12 NOON TUESDAY (APRIL 6) IN THE UNIVERSITY CENTER BALLROOM AT SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE. THE AWARD-WINNING HIGH SCHOOL BAND IS ON A TOUR OF ILLINOIS CITIES AND COLLEGES. ADMISSION IS FREE AND THE PUBLIC IS INVITED.

- 0 -

AN EXHIBITION HALL IN A MOBILE TRAILER WILL OPEN TO THE PUBLIC APRIL 8 ON THE CARBONDALE CAMPUS OF SOUTHERN ILLINOIS UNIVERSITY. IT WILL HOUSE DISPLAYS OF ARTS AND CRAFTS FROM THAILAND, NEPAL AND PAKISTAN. AN ENTERPRISE OF THE S-I-U MUSEUM, THE TRAILER WILL BE LOCATED ON HARWOOD AVENUE, IN FRONT OF ANTHONY HALL. IT IS PART OF THE EFFORT TO MAKE MUSEUM DISPLAYS AVAILABLE TO THE PUBLIC DESPITE LOSS OF THE MUSEUM'S PERMANENT QUARTERS IN THE OLD MAIN FIRE TWO YEARS AGO.

- 0 -

S-I-U CARBONDALE CAMPUS ART STUDENTS WILL HOLD AN UNDERGRADUATE SHOW APRIL 4 THROUGH 9 IN THE MITCHELL GALLERY. AWARDS FOR PRIZE-WINNING ENTRIES WILL BE PRESENTED AT THE OPENING DAY RECEPTION, SUNDAY, BY CHANCELLOR ROBERT LAYER. THE PUBLIC IS INVITED TO VIEW THE ART WORKS.

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BROADCAST NEWS SUMMARY

CUTS IN PERSONNEL, EQUIPMENT BUYING, AND ASSISTANTSHIPS FOR GRADUATE STUDENTS HAVE BEEN SET BY SOUTHERN ILLINOIS UNIVERSITY TO TRY AND STEM EXPECTED BUDGET DEFICITS NEXT YEAR. S-I-U WILL NOT RENEW CONTRACTS OF 120 FACULTY MEMBERS ON TERM APPOINTMENTS...AND ANOTHER 157 CIVIL SERVICE JOBS WILL BE TRIMMED NEXT YEAR. OTHER CUTBACKS IN ACROSS-THE-BOARD BUDGET-CUTTING CAN BE EXPECTED IN THE FORM OF POSITIONS LEFT VACANT AFTER RESIGNATIONS AND RETIREMENTS, ACCORDING TO WILLIS MALONE, CHANCELLOR'S ASSISTANT FOR ACADEMIC AFFAIRS. AND S-I-U ALSO PLANS TO SLASH EQUIPMENT AND COMMODITIES ALLOCATIONS BY 10 PER CENT... WHILE AT THE SAME TIME GOING TO COST-PLUS CONTRACTING FOR CAMPUS REMODELING AND SMALL BUILDING JOBS NOW HANDLED BY ITS OWN PHYSICAL PLANT FORCE. RE-TRENCHING IS AN ANTICIPATION OF REDUCED APPROPRIATIONS FOR 1971-72.

- 0 -

SOME BIG NAMES IN THE AMERICAN SCIENTIFIC COMMUNITY WILL BE ON HAND WHEN S-I-U CELEBRATES OPENING ITS NEW 10-MILLION LIFE SCIENCES BUILDING NEXT WEEK...April 8TH AND 9TH. PAST AND PRESENT HEADS OF THREE MAJOR SCIENTIFIC ORGANIZATIONS WILL BE AMONG SPEAKERS AT A TWO-DAY SYMPOSIUM ON THE LIFE SCIENCES...AND HOW THEY RELATE TO MODERN-DAY SOCIAL PROBLEMS. THE PUBLIC IS INVITED TO ALL SYMPOSIUM LECTURES.

- 0 -

"THE MOST POISONOUS POISON" WILL BE THE SUBJECT OF A SIGMA XI SCIENTIFIC LECTURE TUESDAY APRIL 6TH AT S-I-U CARBONDALE. GUEST SPEAKER WILL BE DANIEL BOROFF, A SPECIALIST AT PHILADELPHIA'S ALBERT EINSTEIN INSTITUTE FOR MEDICAL RESEARCH. HIS TOPIC WILL BE BOTULIN, THE DEADLIEST POISON KNOWN TO MAN. - 0 -

(MORE)

THE ARAB STUDENTS ASSOCIATION AT S-I-U WILL HOST A COFFEE HOUR APRIL 8TH IN WOODY HALL. THE INFORMAL RECEPTION AIMS AT DEEPER INTERNATIONAL UNDERSTANDING WITH THE HELP OF FRIENDLY CONVERSATION AND COFFEE. AND IN THIS CASE, IT'LL BE TURKISH COFFEE AND ARABIAN PASTRIES.

- 0 -

AN ELECTRONIC AND EXPERIMENTAL MUSIC CONCERT WILL BE HELD ON S-I-U'S CARBONDALE CAMPUS WEDNESDAY (APRIL 7) AT 8 P.M. IN LAWSON HALL. INSTRUMENTATION FOR THE PERFORMANCE OR ORIGINAL COMPOSITIONS WILL RANGE FROM CONVENTIONAL WIND, STRING AND PERCUSSION INSTRUMENTS TO TAPE RECORDERS, COMPUTERS, VOICE, PAINTING, PROJECTIONS, AND DANCERS. THE CONCERT IS FREE TO THE PUBLIC.

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SIU HOTLINE

April 5 -- April 9

News feeds to be announced day by day -- telephone (618) 536-1111

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Southern Illinois University Centennial Years 1969·1974

CARBONDALE, ILL., April --Past or present presidents of three major American scientific organizations are among speakers at a two-day symposium April 8-9 to celebrate the opening of Southern Illinois University's new $10 million Life Sciences Building.

Seven research scientists will speak on themes related to "Life Sciences and Society" in the series of free public lectures at Shryock Auditorium on the Carbondale Campus.

Because of its "special significance," the symposium is being featured as a Centennial Years celebration event on the SIU calendar.

Discussions will focus on the relevancy of various life sciences to current social problems. Sponsors include the five departments whose research and graduate studies are now housed in the new Life Sciences II building at SIU--botany, microbiology, physiology, psychology, and zoology.

Two former presidents of the American Association for the Advancement of Science are on the program.

Chauncey Leake, senior lecturer at the University of California Medical School in San Francisco and a noted pharmacologist and medical history scholar, will speak on "The History and Future of Life Sciences."

Paul Bigelow Sears, professor emeritus of conservation at Yale University, is an ecologist-author whose works include such books as "Deserts on the March" and "The Living Landscape." His topic will be "Preserving Mankind."

University of Illinois Psychologist C. Hobart Mowrer, a former president of the American Psychological Association, will give the symposium's lecture on the behavioral sciences. Mowrer, who has written extensively on the failure of religion and psychiatry to deal with mental and emotional disturbances, has been a pioneer in group therapy theory.

(MORE)

Speaking on science education will be Paul D. Hurd, Stanford University professor of education who is president of the National Association for Research in Science Teaching. He has been a consultant to the American Institute of Biological Sciences in its top-to-bottom overhaul of school biology courses.

Physical medicine specialist William Kubicek, inventor of the paraplegic chair, will discuss "Miomedical and Bioengineering Impact on Humans." He is a University of Minnesota professor.

University of Washington Geneticist David R. Stadler will speak on "Mankind Evolving" and Gunther Stent, molecular biologist at the University of California's Berkeley Campus, will discuss the state of current research in his field.

Delyte W. Morris, SIU president emeritus, will begin the symposium with a 9:45 a.m. introductory address, April 8.

The five-floor building will be on display to the public at an open house from 1 to 5 p.m., April 9. Special research exhibits will be featured.

-pb-

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CARBONDALE, ILL., April --A wallet-sized summary of facts and figures about Southern Illinois University is available free of charge from SIU's Information and Scheduling Center at Carbondale.

"Facts 1971" includes up-to-date data on such items as student fees,academic and professional units, the University calendar, staff, enrollments, physical plant and budget figures, and chief SIU officers. It covers both the Carbondale and Edwardsville Campuses of SIU.

Press run for the new edition was 40,000 copies.

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Carbondale, Illinois 62901
Phone: (618) 453-2276

BROADCAST NEWS SUMMARY

UNIVERSITY SERVICES TO CARBONDALE WILL BEGIN A CAREER DEVELOPMENT PROGRAM AT SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE APRIL 17TH. THE PROGRAM IS AIMED AT HIGH SCHOOLERS AND IS ESPECIALLY CONCERNED WITH DISADVANTAGED STUDENTS IN A 50-MILE RADIUS OF CARBONDALE. ISAAC BRIGHAM, COORDINATOR OF THE PROGRAM, FEELS THAT A LARGE PERCENTAGE OF YOUTHS ARE NOT AWARE OF THE NUMEROUS OCCUPATIONAL AREAS AVAILABLE AND THE PROGRAM WILL PROVIDE THESE YOUTHS WITH AS MUCH INFORMATION AS POSSIBLE CONCERNING CAREER FIELDS AVAILABLE TO THEM.

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ACTRESS-SINGER VIVIAN BLAINE WILL CO-STAR IN "ZORBA," THE SEASON-LONG BROADWAY HIT COMING TO S-I-U CARBONDALE FOR TWO PERFORMANCES SATURDAY, APRIL 24TH. MISS BLAINE STARRED IN BOTH THE ORIGINAL BROADWAY PRODUCTION AND THE MOVIE VERSION OF "GUYS AND DOLLS." TICKETS ARE AVAILABLE AT THE CENTRAL TICKET OFFICE AT S-I-U'S UNIVERSITY CENTER.

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S-I-U'S BASEBALL TEAM SWEPT A DOUBLEHEADER FROM MONMOUTH COLLEGE TUESDAY TO BOOST ITS SEASON RECORD TO 8 AND 3. THE SALUKIS TOOK THE FIRST GAME 9 TO 6 ON A SIXTH INNING THREE-RUN HOME RUN BY KEN KRAL AND CAME BACK IN THE SECOND AFFAIR TO SWAMP THE ERROR-RIDDLED MONMOUTH NINE 17 TO 3...NEXT SALUKI GAME IS SUNDAY AT ONE AGAINST MACMURRAY AT THE SALUKI FIELD...AFTER ALMOST A MONTH'S LAYOFF, S-I-U'S GYMNASTICS TEAM BEGAN COMPETITION AT THE N-C-A-A CHAMPIONSHIP MEET IN ANN ARBOR, MICHIGAN. COACH BILL MEADE IS HOPING THE SALUKIS WILL BRING HOME THEIR FOURTH NATIONAL TITLE...S-I-U TRACK COACH LEW HARTZOG TAKES HIS TEAM, WHICH INCLUDES AN UNDEFEATED MILE RELAY FOURSOME, TO LEXINGTON, KENTUCKY FOR THE KENTUCKY RELAYS SATURDAY.

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ATTENTION: WOMEN'S PAGE EDITOR

CARBONDALE, ILL., April --An educational exhibit of colorful mobile graphics to illustrate guidelines for low, moderate and high family budgeting currently occupies a large display window at the entrance to the Home Economics Building on the Carbondale Campus of Southern Illinois University.

Created by the family economics and management department of the School of Home Economics, the exhibit uses guidelines established by the U. S. Bureau of Labor Statistics for urban families of four as of the spring of 1969.

The comparable figures for the three income levels show the following amounts which should be budgeted for specified items: lower budget-- food, $1,778; housing, $1,384; transportation, $484; clothing and personal care, $780; medical care, $539; other family consumption, $320; personal taxes, $619; miscellaneous, $663; total $6,567.

Moderate budget--food, $2,288; housing, $2,351; transportation, $940; clothing and personal care, $1,095; medical care, $543; other family consumption, $601; personal taxes, $1,348; miscellaneous, $911; total $10,077.

Higher budget--food, $2,821; housing, $3,544; transportation, $1,215; clothing and personal care, $1,609; medical care, $565; other family consumption, $1,050; personal taxes, $2,523; miscellaneous, $1,262; total $14,589.

In each case, "other family consumption" includes reading materials, recreation, education, tobacco, alcoholic beverages, bank service charges, legal fees, children's allowances and other items, and "miscellaneous" includes gifts and contributions, life insurance, occupational expenses, social security, disability and unemployment taxes.

While the cost of living has risen more than 12 per cent since the spring of 1969, the proportion of the family budget that should be allocated to these items remains approximately the same, according to Mrs. Karen Craig, SIU consumer education specialist in the family economics and management department.

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CARBONDALE, ILL., April --Frank Rackerby, curator of North American archaeology at Southern Illinois University, has been awarded a $1,025 grant from the Illinois Historic Sites Survey for a four-month survey of such sites in Pope and Massac counties.

The award was approved at a meeting of the Survey's Advisory Council, held March 29 at the University Center on the SIU Carbondale Campus.

Of four sites nominated for surveying, only one given immediate unconditional approval--Fort Massac at Metropolis, according to Dan Malkovich, state coordinator of the program.

Two others--Governor Duncan's Mansion at Jacksonville and the Rose Hotel (McFarlan's Tavern) at Elizabethtown--were deferred, and the G. M. & O. Railroad Station at Alton was tentatively approved, subject to determination of whether the structure is to be demolished.

Sites which are given final approval are to be submitted to the National Park Service for approval to be included in the National Register of Historic Places, under the National Historic Preservation Act of 1966, Malkovich said.

Sites (buildings, structures, objects, districts) not deemed of national importance may be designated of statewide significance or of local importance, Malkovich said.

The Illinois State Department of Conservation is conducting the inventory of sites in this state and developing plans for continuing preservation efforts, he said.

The advisory council for the Survey is composed of five professional authorities, all of whom were present at the March 29 meeting. They are Ed Thornton of Ottawa, president; Prof. Alan K. Laing or Urbana, architectural historian, University of Illinois; William K. Alderfer of Springfield, Illinois State historian and executive director, Illinois State Historical Society; George M. Irwin of Quincy, president, Illinois Arts Council; and Stuart Struever of Chicago, archaeologist, Northwestern University.

Also attending the meeting here were William Farrar of Benton, Survey director; Lowell E. Anderson of Springfield, historic sites curator, Illinois State Historical Library and Survey consultant; And Tom Yanul of Chicago, a member of the Survey staff; and Rackerby. -lj-

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 13-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

If you're not part of the solution, you're part of the pollution, the young ecologist-sloganeers cry. And considered in fine, they are right.

"What can one man do-oo-oo-oo?" ask the radio jinglers in a Mad-Ave. appeal to "Stop pollution in the air that's coming down from everywhere."

The dimensions of our "environment problem" seem to be transforming wildly, like one of those jointed plastic cubes that changes itself into a different and more complicated form when you rotate the faces about their axes.

But the fact that it all appears so complex makes it all the more urgent that everyone start getting back to basics. That's the cry of a fairly young (41) ecologist-teacher named Paul Yambert who heads the outdoor laboratory system at Southern Illinois University.

Yambert, who never drives when he can walk, insists that the average citizen's attitude toward the problem "continues to be superficial and foolhardy" because he's dealing mainly with symptoms instead of problems.

Yambert claims that man is virtually alone among all organisms in that he consumes more resources to satisfy his wants than he does to meet his needs. So in his own classes at SIU and before countless conservation gatherings he has been simplifying the issue by way of his own "Ecological Ten Commandments."

Heeding these, he maintains, "would be a modest step toward righting the cumulative insults to our planet." Here they are:

1." We shall distinguish between wants and needs. For example, driving two-ton automobiles for fun is taboo.

2. "We shall distinguish between use and consumption of resources and attempt to treat them as usufructs whenever practicable ("usufruct" is an old Roman and Civil Law principal which allows one to use or benefit from another person's property as long as it isn't destroyed or hurt in any way).

(MORE)

3. "We shall try to consume only resources that result in biodegradable waste. For example, eating apples which come in a tasty and aesthetically pleasing skin, as opposed to eating apple sauce in a steel can...if you can.

4. "We shall strive to limit demands we put on decomposer organisms. For example, we shan't put whey, untreated sewage or cannery waste in a stream with a marginal supply of dissolved oxygen.

5. "We shall strive to be realistic in our demands for external energy. For example, we shall change our perspective so that a 100-pound woman driving a 4,000-pound car three miles to buy 10 hairpins is not viewed as ludicrous, but criminal.

6. "We shall strive to develop energy sources that are most ecologically acceptable, no matter whether they're most economical. For example, a fraction of the money spent on space could have provided feasible solar heating for homes in much of the southern U.S.

7. "We shall strive to liberate ourselves from holdover habits, prejudices and customs of an ecologically illiterate age. For example, learning to view concrete and metal caskets as threats to the environment of our grandchildren rather than as symbols of devotion to our grandparents.

8. "We shall strive to put at least as much effort into salvaging non-renewable resources as on consuming them. For example--recognizing that if we can carry a full bottle from the store we ought to be able to carry an empty one into it."

9. "We shall strive to understand that a society can be both stable (population) and dynamic (solving social problems) and to act accordingly. For example--more emphasis on improving the Grand National Environment than the Gross National Product.

10. "We shall learn to distinguish between levels of consuming and levels of living; and emphasize quality of living instead of quantity of life. For example, taking time to find out that riding in polluted air is not as good a life as walking in pure air."

-pb-

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SIU COUNTRY COLUMN
By Albert Meyer

Recent reports on crop planting intentions indicate Illinois farmers will be planting about ten per cent more soybeans than last year. They are using the increase in soybean acreage to replace partly their reduction in corn plantings because of uncertainty about recurrence of corn blight. This seems especially true in Southern Illinois.

In considering kinds of soybeans to plant, Southern Illinois farmers have at least a half dozen adapted varieties from which to choose, says D. Roy Browning, superintendent of the Cooperative Agronomy Research Unit at Southern Illinois University in Carbondale. With usual seeding time only about a month away, farmers should be arranging for seed and choosing varieties to plant, he says.

Varieties on the suggested list for Southern Illinois this year are Wayne, Calland, Clark 63, Cutler, Custer, Kent, and Dare or Dyer.

Of these, Wayne has gained much popularity with farmers in recent years because it matures early, stands well for harvesting, and produces high yields. The pods grow well up on the central stem for better harvesting convenience. Because of early maturity, Wayne soybeans also are widely grown in Central Illinois. Calland is in about the same maturity range, yields well, and has some better resistance to certain diseases. It has more recently joined the recommended list.

Clark 63 has been around for several years and also gives high yields in Southern Illinois. The variety matures about a week later than Wayne. Its yellow beans have high quality and good appearance. The variety is resistant to a soil borne fungus causing root rot, a problem in some kinds of fields.

Cutler is one of the newer varieties that likely will gain favor with farmers in the area as a mid-season maturing variety. It also has resistance to the root-rot blight.

(MORE)

Farmers in some parts of Southern Illinois where cyst nematode is causing difficulty in growing the regular varieties of soybeans may want to plant Custer, a variety developed with resistance to cyst nematode. It is adapted to the southern counties of the state as a slightly later maturing variety. Cyst nematode has become a problem in Pope, Massac, Pulaski and Alexander counties and has been found increasingly on farms in Union, Jackson and Franklin counties. Quarantines are placed on fields in which the parasite has been found. It attacks soybean roots.

To date the yields of Custer soybeans are some less than the higher yielding standard varieties, running about five bushels an acre less in tests at Carbondale. The stems of Custer soybeans also tend to be weak and, therefore, growers may have problems with the plants falling down if growth is rank.

Kent still is suggested as a late season bean for Southern Illinois because it has a vigorous plant that produces high yields, stands up well, and has good quality beans.

Two other late maturing soybeans available for Southern Illinois farmers are Dyer and Dare. Dyer is considered somewhat resistant to cyst nematode, providing a second variety choice to farmers faced with this problem.

-am-

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CARBONDALE, ILL., April --"Open the door, Richard!" Or Charlie, or Virgil.

Any ideas on what is involved in keeping the doors locking and unlocking on the campus of Southern Illinois University at Carbondale? Right now it takes nearly 50,000 combinations of locks and their keys, backed up by a staff that cores the locks, cuts the keys, and keeps track of the giant system.

"The grand master key system here consists of 80,000 combinations, and about 60 per cent of them are active, according to Lt. Charles E. Marvin, supervisor of SIU's Key Control.

Marvin said use of the University master key system means all academic buildings, all University housing, and off-campus facilities owned or under supervision of the University are keyed under the master system. Key Control is a division of the Security Office, where Marvin holds his rank of lieutenant.

Under the system, there can be a number of combinations for a building. There can be a key for each room; a key for a suite of rooms, such as the rooms used by a department; a key for all rooms on a floor; and a key that will open every lock in the building.

Marvin explained that the master key system is composed of locks with replaceable cores, which means that combinations can be changed under a certain coded system. Keys then are cut to go with any changed combinations.

Key Control in its present form has existed at SIU at Carbondale since 1964. However, according to Virgil Schwegman, locksmith foreman, the first lock under the master key system was installed around 1950.

Another facet of key control is making keys for office equipment. Code books are kept for locks on many filing cabinets and desks used on campus; so when drawers get locked, usually around a time of moving, and keys don't turn up, key control is called to cut new keys. (MORE)

"Most of these people need keys immediately because they are pressed for time," Marvin said.

Key Control also is in charge of campus parking meter repair. Two locksmiths were sent to a meter factory to learn how to do the work.

Five Civil Service employes and four students work at Key Control. Marvin directs three locksmiths, an office supervisor and the students, who work part time. Head Locksmith Schwegman started out as a carpenter for the University and took the job as locksmith "temporarily" about 1950. He has been coring lock combinations and making keys ever since.

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CARBONDALE, ILL., April --Some indication of the demand for admission to Southern Illinois University's developing School of Medicine could come from a Medical College Admissions Test to be given at SIU's Carbondale Campus May 1.

The standard nationwide test is administered as part of entrance standards set by the Association of American Medical Colleges. The one coming up at SIU May 1 is for undergraduate students applying for admission to medical schools in the fall of 1972.

That is the date when SIU will accept its first class at Carbondale. It will be made up of seniors who will complete a final year of preparation on the Carbondale Campus before going to Springfield in 1973 for the final four years of clinical training. The SIU medical campus at Springfield is gearing up through St. John's and Memorial Hospitals, which will be the clinical-professional training base.

The MCAT test--open to anyone hoping to enter medical school anywhere--is just one of the criteria used in admissions. Others include pre-med transcripts, interviews and recommendations.

David Knoll, assistant to SIU Medical School Dean Richard Moy, said about 70 per cent of SIU's pre-medical students go on to medical school, compared to a 30 per cent nationwide average. There were 155 pre-medical students entrolled at SIU last fall.

SIU, like most medical schools expects to be in a seller's market for the foreseeable future. Applications across the U. S. average 25,000 a year for 10,000 openings, Knoll said.

SIU is planning on 50 first-year medical students at Carbondale when the school opens in 1972. Half are expected to make up the first clinical class in Springfield the following year. The state has asked SIU to produce at least 50 physicians a year beginning with the 1976 graduating class.

Harley Bradshaw of the SIU Counseling and Testing Center said applications for the May 1 Medical College Admissions Test will be closed after April 14, and he has urged early responses. Registration material is available at the Counseling and Testing Center, Washington Square, Building A. -pb-

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CARBONDALE, ILL., April --A national organization that wants to start human colonies in outer space has scheduled a conference at Southern Illinois University this month to explore the possibilities.

"Mankind in the Universe" will be a four-day "teach-in" expected to draw students, scholars and scientists from across the U. S., according to its sponsors, the Committee For the Future.

The group's premise is that the future of earth as a habitable planet is just about closed and that it's time to "open up new frontiers in space for eventual colonization."

The Committee for the Future's chief counsel and spokesman, space philosopher-author Earl Hubbard, is to be one of the conference speakers and panelists. Hubbard, who lives and works in Lakeville, Conn., wrote "The Need for New Worlds: A Declaration of the Right of Mankind to Have a Future," the keystone document in the Committee's philosophy.

Other panelists said to be committeed to the SIU conference include Glen Olds, U. S. ambassador to the United Nations Economic and Social Council; Robert Wussler, executive producer of special events for CBS News; Fred Warshofky, creator of the CBS Television series, "The 21st Century"; National Aeronautics and Space Administration executives James Beal and Robert Smith III; scientist-astronaut Phil Chapman, of the Houston Manned Spacecraft Center; Sanford McDonnell, executive vice president of the McDonnell Douglas Corp.; Richard Hoagland, science adviser for CBS News; R. Buckminster Fuller, futurist and designer who is University Professor at SIU; and Abdel-Ghani, chief of the United Nations Space Affairs Division.

Alan Ladwig of Elgin (181 S. Union), graduate student and member of the Student Relations Office staff at SIU, will be conference coordinator.

Panel topics range from "The Need to New Worlds" to international relations in space. Specific discussion topics listed in the Committee's advance program include the possibility of an orbiting "scientific city" to study the earth's environment and the long-range objective of interplanetary space travel on ships carrying up to 2,000 passengers.

The conference, April 29-May 2, will be at the University Center and Shryock Auditorium on the SIU Carbondale Campus. -pb-

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BROADCAST NEWS SUMMARY

CONTRACTORS WILL AGAIN BID ON A NEW CLASSROOM-OFFICE BUILDING AT SOUTHERN ILLINOIS UNIVERSITY'S VOCATIONAL-TECHNICAL INSTITUTE. PREVIOUS BIDS FAILED TO FALL WITHIN BUDGET LIMITS AND NEW SPECIFICATIONS HAVE BEEN SENT TO CONTRACTORS, ELIMINATING PREFABRICATED PLASTIC SANDWICH PANELS COSTING NEARLY 500-THOUSAND DOLLARS. BIDS ON THE REVISED PLANS WILL BE OPENED AT 2 p.m. APRIL 19TH IN THE ILLINOIS BUILDING AUTHORITY'S CHICAGO OFFICE.

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HUMAN COLONIES IN OUTER SPACE? IT'S POSSIBLE, SAY MEMBERS OF THE COMMITTEE FOR THE FUTURE, A NATIONAL ORGANIZATION. THE GROUP WILL CONDUCT A FOUR-DAY TEACH-IN AT S-I-U CARBONDALE LATER THIS MONTH ON THE TOPIC, "MANKIND IN THE UNIVERSE." THE GROUP BELIEVES THAT THE FUTURE OF EARTH AS A HABITABLE PLANET IS NEARLY FINISHED AND IT'S TIME TO "OPEN UP NEW FRONTIERS IN SPACE FOR EVENTUAL COLONIZATION." THE COMMITTEE'S SPEAKERS INCLUDE GLEN OLDS, U.S. AMBASSADOR TO THE UNITED NATIONS ECONOMIC AND SOCIAL COUNCIL, DESIGNER-PHILOSOPHER R. BUCKMINSTER FULLER AND REPRESENTATIVES FROM THE NATIONAL AERONAUTICAL AND SPACE ADMINISTRATION. THE CONFERENCE WILL TAKE PLACE AT THE UNIVERSITY CENTER AND SHRYOCK AUDITORIUM.

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STUDENTS WILL TAKE THE MEDICAL COLLEGE ADMISSIONS TEST TO BE GIVEN AT S-I-U'S CARBONDALE CAMPUS MAY 1ST IN ORDER TO QUALIFY FOR ADMISSION TO MEDICAL SCHOOLS IN THE U.S. THOSE WHO CHOOSE S-I-U WILL BEGIN STUDY AT CARBONDALE IN THE FALL OF 1972, WHEN S-I-U WILL ACCEPT ITS FIRST CLASS. THE CLASS WILL BE MADE UP ON SENIORS WHO WILL COMPLETE A YEAR OF PREPARATION BEFORE GOING TO THE SPRINGFIELD MEDICAL CAMPUS IN 1973 FOR THE FINAL FOUR YEARS OF CLINICAL TRAINING.

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BROADCAST NEWS SUMMARY

A LEADING PROPONENT OF SMALL GROUP THERAPY SAYS THE GROUP MOVEMENT MAY REPLACE THE ESTABLISHED CHURCH AS A PRIMARY SOCIAL INSTITUTION. O. HOBART MOWRER, SPEAKING FRIDAY AT A DEDICATION SYMPOSIUM FOR SOUTHERN ILLINOIS UNIVERSITY'S NEW LIFE SCIENCES BUILDING, SAID ENCOUNTER GROUPS DO THE SAME THINGS THAT THE CHURCH DID IN THE DAWNING DAYS OF CHRISTIANITY. PEOPLE IN GROUP SESSIONS TELL WHO THEY ARE WITHOUT HOLDING BACK...DO PENANCE...AND ARE RE-BORN OR "SOCIALLY RE-DEFINED," MOWRER SAID. HE CALLED "T-GROUPS" THE "EMERGING CHURCH OF THE 21ST CENTURY" AND SAID THE MOVEMENT IS ALREADY REPLACING THE OLD DOCTOR-PATIENT FORM OF PSYCHOTHERAPY FOR MENTAL DISTURBANCES. MOWRER IS A UNIVERSITY OF ILLINOIS PROFESSOR AND FORMER PRESIDENT OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION.

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STUDENTS FROM 62 SOUTHERN ILLINOIS JUNIOR AND SENIOR HIGH SCHOOLS WILL COMPETE IN THE ANNUAL MATHEMATICS FIELD DAY APRIL 24TH AT SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS. THE STUDENTS WILL COMPETE FOR TEAM AND INDIVIDUAL HONORS IN GENERAL KNOWLEDGE OF MATHEMATICS AND PROBLEM SOLVING AGAINST THE CLOCK. THE TOP STUDENT WILL RECEIVE A FOUR-YEAR S-I-U TUITION SCHOLARSHIP.

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EDWIN DIAMOND, CRITIC-AT-LARGE FOR SIX RADIO AND TELEVISION STATIONS, WILL SPEAK APRIL 14TH OPENING JOURNALISM WEEK AT S-I-U CARBONDALE. THE AUTHOR AND FORMER "NEWSWEEK" STAFFER WILL DELIVER THE ELIJAH P. LOVEJOY MEMORIAL LECTURE HONORING THE PRE-CIVIL WAR EDITOR OF ALTON WHO WAS KILLED BY A MOB IN 1837. ON FRIDAY, THE FINAL DAY OF JOURNALISM WEEK, LIEUTENANT GOVERNOR PAUL SIMON WILL BE THE FEATURED SPEAKER. HIS TOPIC--"POLITICS AND THE PRESS."

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S-I-U BASEBALL FANS CAN LOOK FORWARD TO THREE GAMES WITH TULSA THIS WEEKEND. FRIDAY THE SALUKIS TAKE ON THE OKLAHOMA TEAM AT 3:05 AND SATURDAY THEY PLAY A TWIN BILL STARTING AT 1:05. THE SALUKIS, CURRENTLY 12 AND 4 ON THE SEASON, WERE SNOWED OUT THREE TIMES THIS PAST WEEK...AFTER TWO CONSECUTIVE HOME VICTORIES, S-I-U'S GOLF TEAM HEADS FOR SEWANEE, TENNESSEE, THIS WEEKEND TO COMPETE IN THE SOUTH CLASSIC INVITATIONAL...S-I-U SWIMMERS ARE COMPETING IN PULLMAN, WASHINGTON TO QUALIFY FOR SPOTS IN THE PAN-AMERICAN GAMES TO BE HELD IN BOGOTA, COLUMBIA THIS SUMMER...

SALUKI TENNIS PLAYERS ARE IN OKLAHOMA CITY FOR THE INVITATIONAL CHAMPIONSHIP WHICH THEY HAVE WON THREE OF THE LAST FOUR YEARS...

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CARBONDALE, ILL., April --Parole boards, when deciding whether to release a prisoner, must ask the question: "Does this man have a job to go to?" Often the answer is no because of the numerous obstacles to making contact with prospective employers from behind bars.

An alternative to this dilemma is seen in a program begun last December by Southern Illinois University's Employment Training Center at Ordill. To date seven inmates from the Illinois State Prison at Vienna and two from the Security Hospital at Chester have been released to participate in ETC's new program of counseling, testing and job placement.

Finding jobs for the men is not the only consideration, however, explained David E. Marshall, assistant coordinator of the Center, which is an arm of the SIU Rehabilitation Institute. The real aim, Marshall said, is to search for ways to reduce the rate at which parolees commit repeat offenses and are returned to prison. Nationally, the failure rate is more than six out of ten.

Because readjusting to the responsibilities of freedom can be a frightening experience to men coming out of the sheltered and regimented prison environment, the Center program places strong emphasis on helping the parolees work out personal and social problems as well as counseling them on their vocational choice.

With financial support from the Illinois Department of Vocational Rehabilitation, or the Veterans Administration is some cases, each parolee who is released to ETC is given professional help in finding a place to live, developing friendships and personal relations and making other necessary adjustments in his personal routine. "In some cases," Marshall pointed out, "the men have no home, no family, no community to go back to. These men are treated as individuals. The counselors must be highly innovative because of the diversity of types. We are never the same agency to any two individuals," Marshall said.

(MORE)

Program counselor Lyn Redick said the Center staff regards the program as a bridge between the two extremes of no parole or parole without follow-up supportive services which leaves the former inmate largely on his own. Even after the men find work or are enrolled in vocational or academic programs, she said, the counselors of ETC are still available to them for consultation if they should encounter difficulty.

Marshall said it is hoped the program may be expanded, and this will depend largely on how parolees accept the service. He was frank to admit the program has not been perfect; one of the nine parolees has been returned to prison for parole violation.

Of the other eight, the most recent is still in initial phases of counseling, one has a fulltime job as a cook while waiting to begin a drafting course at SIU's Vocational-Technical Institute, another is working part time and attending SIU, one is enrolled full time at the University, three are meeting job interviews under the Center's guidance, and one is looking for employment on his own after receiving counseling.

Agencies which are cooperating in the program with the Employment Training Center are the Illinois Department of Vocational Rehabilitation, the Veterans Administration, Model Cities, the State Employment Service, the SIU Center for the Study of Crime, Delinquency and Corrections and the Manpower Development Training Assistance agency.

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CARBONDALE, ILL., April --Edwin Diamond, critic-at-large for the six Post-Newsweek radio and television stations, will deliver the annual Elijah P. Lovejoy Memorial Lecture as the first event of Journalism Week April 14-16 on the Carbondale Campus of Southern Illinois University.

For 12 years Diamond was a member of the Newsweek staff, five years as science editor and seven years as editor of the back of the book. He has worked for the Chicago American and the International News Service in Chicago and Washington, D. C., and is the author of the books "The Science of Dreams," "The Rise and Fall of the Space Age," and "Media and the City."

Journalism Week is sponsored by the SIU School of Journalism. The Lovejoy lecture honors the pre-Civil War editor of Alton, Ill., who was killed by a mob in 1837. The lecture will begin at 8 p.m. in Morris Library Auditorium and is open to the public.

Thursday morning's speaker will be Carlton Zucker, vice president for client services of Leo Burnett Co., Chicago. As a volunteer, not as a Burnett employe, Zucker worked last fall in the senatorial campaign of Adlai Stevenson, III. His topic will be "Political Advertising."

On Friday the Journalism Week program will be combined with the day-long annual spring meeting of the Southern Illinois Editorial Association. Featured speaker at the noon luncheon will be William W. Allen, secretary of information for the Illinois Agricultural Association and a new member of the SIU board of trustees. From 3:15 to 5 p.m., guests will attend flag raising ceremonies and tour the new $4 million journalism wing of SIU's Communications Building.

At the 7 p.m. banquet, the featured speaker will be Illinois Lt. Gov. Paul Simon who will talk of the meeting theme "Politics and the Press." Climax of the dinner will be presentation of annual Master Editor awards to three outstanding Southern Illinois newspaper editors, the Arthur Darwin Jenkins Award for service to journalism, and the Journalism Alumnus of the Year Award. -rk-

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University News Service
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VIRDEN, ILL., April --Lt.-Gov. Paul Simon will be the banquet speaker when the Southern Illinois Editorial Association meets Thursday and Friday (April 15-16) on the Carbondale Campus of Southern Illinois University, according to SIEA President Charles Jones of Virden.

William W. Allen of the Illinois Agricultural Association and a member of the SIU Board of Trustees will be the luncheon speaker Friday, when SIU Board members will be guests. Thursday evening the editors will hear Joe Creason of the Louisville Courier-Journal.

The meeting begins at 7 p.m. Thursday with a dinner at the Ramada Inn at which the keynote address will be delivered by Creason. Entertainment will be provided by the Little Egypt Barbershop Chorus.

Friday morning's pre-registration session at 8:30 at the University Center will feature a past presidents' breakfast, with Charles Feirich of the Metropolis News as host. The Southern Illinois chapter of Sigma Delta Chi national journalistic society will hold a brief business meeting at 9:30 presided over by SDX President Tom Phillips of the Pana News-Palladium.

The first of two morning panel discussions will begin at 9:45 a.m. on the topic "Practical Tips on Good Newspaper Pictures and Uses." Participants are Dean Bunting, SIEA second vice president, Albion Journal Register; Eleanor Buchanan, Wood River Journal; Dick Darby, Marion Daily Republican; Warren Dempsey, Carlyle Union-Banner; Sam Smith, Metropolis News; James Roberts, Fairbury Blade; and Robert Stokes, SIU News Service.

At 10:40 a.m. a panel on "How to Make More (or Less) from Advertising" will include Tom Phillips, SIEA first vice president, Pana News Palladium; Mrs. Ruth Newman, Collinsville Herald; Mrs. Kenneth Stevens, Astoria Argus-Searchlight; and Bruce Roche, SIU School of Journalism.

(MORE)

James Roberts of the Fairbury Blade will deliver a "Report from Washington" at 11:15 a.m., and the annual business meeting and election of officers is scheduled from 11:30 to noon.

Featured luncheon speaker will be Allen, secretary of information for the Illinois Agricultural Association and a new member of the SIU board of trustees. A native of Palestine, Ill., Allen worked on the Paris Beacon-News and Champaign-Urbana News-Gazette before joining IAA in 1956. His topic will be "Universities of the Future."

SIEA's annual newspaper contest awards will be announced at the 1:45 p.m. session by Karl Monroe, Collinsville Herald, chairman of the contest committee. Color slides of the association's fall meeting in Virden will be shown at 2:30 by Bill Lyons, SIU News Service, and at 2:55 the group will go to the new journalism wing of SIU's Communications Building for flag raising ceremonies presided over by William L. Schmitt, Macoupin County Enquirer, and Curtis G. Small, Harrisburg Register. Tours of the journalism wing and the now completed University House will follow from 3:15 to 5 p.m.

The 7 p.m. banquet at University Center featuring the address of Lt. Gov. Simon will be the occasion for presentation of Master Editor Awards to three Southern Illinois newspaper men, the Arthur Darwin Jenkins Award for outstanding contributions to journalism in Southern Illinois, and the SIU School of Journalism's Alumnus of the Year Award. The banquet is a joint affair with the SIU School of Journalism which is winding up its own annual Journalism Week.

-rk-

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CARBONDALE, ILL., April --Future Farmers of America dairy and livestock judging teams from high schools with agriculture programs in Sections 21, 22, 24 and 25 will compete in sectional judging contests at Southern Illinois University in Carbondale Friday afternoon (April 16).

The contests will be held at the livestock centers of the SIU School of Agriculture, beginning at 1 p.m. with registration at the SIU Dairy Center west of the Carbondale Campus. The dairy judging teams will remain at the Dairy Center while teams judging livestock will start at the SIU Beef Cattle Center. The livestock judging teams also will be required to rate "rings" of sheep and swine. SIU livestock specialists will arrange animals for the contests and make the official placing as guides for contest scorers.

The four sections include 75 high schools with agriculture instruction programs in 25 Southern Illinois counties.

The FFA teams from the 14 high schools with agriculture instruction in the six counties of Section 23 will have their dairy and livestock judging contests at SIU the following Friday afternoon (April 23). Section 23 includes schools in Clay, Richland, Lawrence, Wayne, Edwards, and Wabash counties.

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BROADCAST NEWS SUMMARY

THE FIRST OF A SERIES OF MEETINGS TO DRAFT A MEDICAL SCHOOL CURRICULUM WAS HELD SATURDAY (APRIL 10) AT SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE. THE SIU SCHOOL OF MEDICINE WILL LAUNCH ITS TOTALLY NEW CONCEPT OF MEDICAL EDUCATION IN THE SUMMER OF 1972, WITH 25 FIRST-YEAR MED STUDENTS ATTENDING CLASSES AT CARBONDALE. THE SPRINGFIELD COMPLEX WILL BE READY TO RECEIVE THEM IN THE SUMMER OF 1973. MORE THAN TWO SCORE S-I-U FACULTY MEMBERS, AREA PHYSICIANS AND A SPRINKLING OF ADVISERS FROM OTHER MEDICAL SCHOOLS ATTENDED THE CURRICULUM SESSION. WILLIAM T. KABISCH (KAY-bish), ACTING ASSOCIATE DEAN, SAID THE FIRST SESSION WAS DEVOTED TO A GENERAL DISCUSSION OF THE PROJECT.

- 0 -

SOUTHERN ILLINOIS UNIVERSITY'S BOARD OF TRUSTEES WILL MEET AT THE VOCATIONAL-TECHNICAL INSTITUTE CAMPUS EAST OF CARBONDALE FRIDAY APRIL 16TH, AT 9:30 A.M. UNIVERSITY ADMINISTRATIVE OFFICERS WILL SUBMIT REPORTS ON SUCH SUBJECTS AS TRANSPORTATION AND PARKING STUDIES FOR THE CARBONDALE CAMPUS AND RECOMMENDATIONS FOR ARCHITECTURAL WORK ON BOTH THE CARBONDALE AND EDWARDSVILLE CAMPUSES. THE AGENDA ALSO WILL INCLUDE RECOMMENDATIONS THAT 46 SPRINGFIELD AREA PHYSICIANS BE DESIGNATED CLINICAL ASSOCIATES IN THE S-I-U SCHOOL OF MEDICINE.

- 0 -

GEORGE PLIMPTON, AUTHOR AND SPORTSMAN WILL SPEAK AT THURSDAY'S UNIVERSITY CONVOCATION AT S-I-U CARBONDALE. PLIMPTON, BEST KNOWN FOR HIS BOOK, "PAPER LION," HAS JUST COMPLETED A MOVIE, "RIO LOBO" AND HAS APPEARED ON A NUMBER OF TELEVISION SPECIALS. - 0 -

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CARBONDALE, ILL., April --Like to be a member of the Southern Illinois University Board of Trustees, go to a meeting once a month? Like to sacrifice thousands of dollars in potential income?

This happened in one week:

One member of the Board spent part of Tuesday afternoon and until 11 p.m. that night working with a member of the Board Staff, went to the Edwardsville Campus Thursday and Friday for a press conference and a legislative hearing and to Chicago Saturday to interview candidates for chancellor of the Carbondale Campus. The time he spent on Board work last year meant a loss of at least $5,000 in personal income, probably more.

Another was in Edwardsville for the two days, then got up at 4 a.m. Saturday in order to do some of his own work before arriving in Chicago at 9 a.m. A third spent these same three days the same way, but a fourth was lucky, was in Edwardsville only one day and Chicago one day. A fifth spent an entire day with two Board staff members. So it goes.

Just to keep up with board responsibilities requires volumes of correspondence, the reading of numerous reports, dozens of telephone calls. In addition, individual members represent the SIU Board on other state boards and in national organizations.

Yes, the members meet once a month, sometimes all day. Usually they arrive the day before for interviewing or for closed sessions concerning matters such as personnel and land acquisition.

A prominent citizen last week was guessing what Board salaries might be. There arent' any. Only expenses incurred for food, lodging and travel are paid.

Why do Board member work so willingly, even enthusiastically? For satisfaction from helping to guide a major public institution? Perhaps. Because they are sold on SIU and what it can do for young and old? Yes, definitely. Because they want to make the nation's 17th largest university better? Of course. For thanks from citizens? There is none. But complaints, criticism and requests for favors? These are endless.

Still want to be a member of the Board?

Present members are: Harold R. Fischer, Granite City, chairman; Ivan A. Elliott, Jr., Carmi, vice chairman; Martin Van Brown, Carbondale, secretary; William W. Allen, Bloomington; Edwin C. Berry, Chicago; Harris Rowe, Jacksonville; Earl E. Walker, Harrisburg, and ex officio, Michael J. Bakalis, state superintendent of public instruction.

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CARBONDALE, ILL., April --"We make an effort to accomodate handicapped students as much as possible in all facets of college life," according to Mrs. Diane Dunlop of Trenton, N. J., student assistant in the Office of Handicapped Student Services of Southern Illinois University at Carbondale.

SIU has more than 120 wheel chair students, and a unique program which attempts to remove the physical barriers of campus life and help the students adapt their abilities to the on-going university community.

The University first began admitting nonambulatory students in 1956 and the Office of Handicapped Student Services was created in 1967 as "an arm of the Dean of Students Office," Mrs. Dunlop said.

The Office of Handicapped Students provides general services such as admission, orientation, housing, academic counseling, transportation information, career planning and assistance.

Information to new and prospective students and clearance for disabled applicants is available through Handicapped Student Services. Interested admissions applicants are asked to apply at least six months ahead of time and to check periodically on their applications.

Handicapped Student Services also provides information to students on housing. SIU has specially designed housing for both married and single handicapped students. In addition, two off-campus facilities have special modifications.

The Office of Handicapped Student Services provides academic information concerning study techniques, learning aids, special testing facilities, and acts as a counselor to student and faculty to discuss alternative communication skills when physical impediments are present.

Southern Illinois University, with the assistance of the Office of Handicapped Student Services, attempts to aid the handicapped student, but the handicapped are not separated from the remainder of the university community. Accordingly, the competition is keen and the pressures of the academic life of the university are just as hard for the handicapped as for anyone else. -crs-

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SIU COUNTRY COLUMN
By
Albert Meyer

Persons who like to have a wide variety of colorful annual flowers, as well as biennials and some of the common herbacious perennials, can grow their own plants in the home by following a few simple rules, says Gerald Coorts, associate professor of plant industries and ornamental horticulturist at Southern Illinois University in Carbondale.

To have the plants ready to transplant in the flower garden during May, attention must be given to variations in germination and plant development time required for differences in the flower varieties. Flower species such as Balsam, Cockscomb, Marigold, and Sweet Alyssum ought to be seeded indoors about the second week of April and transplanted around May 1.

On the other hand, Bachelor's Button, Calendula, Cleome, and Nasturtium can be seeded the third week of April while Cosmos and Zinnia should be planted the fourth week of April for transplanting during the second week of May.

Success in raising the flower seedlings indoors depends on having sunlight, the right temperature, some ventilation, and water. A window with a southern or western exposure to sunlight is preferable for growing the plants. The sunlight should not be obstructed by window curtains, Coorts says.

For most seeds 68 degrees is the best temperature for germination. After the seeds have sprouted, a temperature of about 55 degrees is best for the developing plants. If they are in a room with higher temperatures, the plants will be weak and spindly. On warm days the seedlings should be given ventilation by opening the window. The seedlings ought to be watered often enough to keep them from wilting. Keep saucers or trays under the seedling containers to guard against water damage to the floor or furniture.

(MORE)

Seeds do not need especially rich soil for germination but it should be of fine texture and drain readily while holding moisture against drying out too quickly. A good soil mixture for seed germination can be made by mixing equal parts by volume of good garden soil, peat moss, and coarse sand. Add to each bushel of this soil mixture three level tablespoons of superphosphate (0-20-0) and five tablespoons of limestone (not hydrated lime). Mix all of the material thoroughly and, if possible, heat sterilize it at 180 degrees for 30 minutes. Then cool to room temperature and put into a shallow wooden box or into flower pots for seeding. Press the soil into all the corners, fill the containers to the top, level off without packing the soil, and firm down enough to leave the surface about a half inch below the top edge.

In flower pots scatter seed on the surface, putting one flower variety per pot. If a shallow wooden box is used, form shallow rows in the soil about two inches apart. Put seeds of one variety in one or more rows as desired, label and cover lightly with the soil mixture as each variety is seeded. Do not seed to thickly, spacing seeds about one-eighth inch apart.

After covering the seed, water the container thoroughly with a sprinkling can. After the excess moisture has drained away, cover the containers with a double thickness of newspaper to keep the soil surface from packing down or crusting. Then put the seeded containers in the place for seed germination, checking daily. Sprinkle with water as needed. As soon as the seeds start to germinate, remove the newspaper cover and give the appearing seedlings the advantage of full light in a sunny window.

When the seedlings develop the first set of leaves, or can be handled conveniently, transplant them to other pots or containers, placing the plants about two inches apart to permit good top and root development. After all frost danger is past and weather and soil are favorable for outside work and plant growth the flower plants can be replanted where wanted in the garden or lawn borders to bring colorful beauty and enjoyment to the home. There also will be the added pleasure of having grown your own flowers from seeds.

-am-

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CARBONDALE, ILL., April --Would any normal high school kid forfeit two good weeks of summer vacation time for 14 frequently grueling days and nights of sweat, stress and isolation? And pay $100 for the privilege?

Southern Illinois University's Outdoor Laboratory is betting that as many as 120 out-of-school juniors and seniors will do just that this summer, at a rugged wilderness test called "Underway."

In four consecutive two-week sessions at SIU's Little Grassy Lake Outdoor Laboratory, the students (30 per session) will be expected to scale cliffs, run an obstacle course that would gladden a Marine Corps sergeant's flinty heart, complete back-to-back camping expeditions of 30 and 18 miles, live alone in the wilderness for two days with nothing but a poncho, some matches and a gallon of water--and other sundry delights.

There will also be interviews with counselors, "inspirational" reading and writing, and many interludes of contemplation and introspection, deep within the roughest of 10 square miles that make up the SIU Outdoor Laboratory.

It's all aimed at building confidence and understanding of the environment by way of forcing students to discover their own potential. They'll have to do it in a series of challenges that are both physical and psychological.

The obstacle course, laid out last year by Outdoor Laboratory staffer Henry Schafermeyer, is a series of ordeals utilizing man-made challenges as well as the formidable elements of the Shawnee Hills terrain itself.

Students will start out in training sessions to learn such necessities as map and compass reading, woodsmanship, rope handling, first aid and unit organization. By the end of the session they'll have to be able to overcome the "Underway" challenges with no help at all.

Students will live in tents, from which they must emerge each morning at 6:30 o'clock for a pre-breakfast mile run. From thereon, it'll be mostly uphill, according to Schafermeyer. Except for the solo wilderness trips, students will share their agonies in 10-man crews.

No effort has been spared to describe the course as anything other than it is likely to be. The Outdoor Laboratory brochure about the Underway Program has an entry for "weather" which reads, "hot, humid days and nights."

The four sessions will run from June 27 to Sept. 1. One of them (Aug. 1-14) will be strictly for girls. The others will be boys only. -pb-

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EDITORS NOTE LOCAL NAMES

CARBONDALE, ILL., April --Preparations are being made in Carbondale for a seventeen day celebration involving Southern Illinois University and the surrounding community. Alternative '71 scheduled to take place May 13-29, will explore the alternative futures available to the people of Southern Illinois and the University.

"It's purpose is to explore potential alternatives in areas of creativity, communication, religion, politics, education, environment, culture, technology, entertainment and science," according to Dotti Davis, chairman of the Alternative '71 steering committee.

Alternative '71 coordinated by the Student Government Activities Council, will include lectures, musical presentations, plays, sports events, exhibits, dances, films and a carnival.

The activities that have been planned for Alternative '71 are designed to introduce the various programs of the University to the people of Southern Illinois. Various open houses and special events are being planned for this purpose.

The steering committee has suggested several alternatives for participants to explore, including: action versus apathy, meaningful relationship between town and gown versus simply "peaceful coexistence," and working together versus scattered projects that benefit few.

Some of the cultural events include: Music by the Symphonic Band, Brass and Percussion Ensemble, Opera Excerpts and a Band Day; Plays; Presentations by the Southern Dancers; and various art exhibits including a special Childrens Art Show.

Convocation activities for Alternative '71 include the St. Louis Jazz Quartet, appearing on May 13; SIU's Interpreter's Theater presenting "Trumpet of the New Moon" on May 20 and world renowned University professor R. Buckminster Fuller lecturing on May 27.

Grassroots, the student literary magazine, will present two cultural events, a film festival is scheduled for May 17-19 and a Writers Roundtable, May 20-21. (MORE)

Alternative '71 will encompass the traditional Spring Festival that is held on the SIU Campus every year and will include several student activities such as a carnival, a costume ball and a "Battle of the Bands." In addition, the rock group "Chicago," will present a concert in the SIU Arena on May 14.

Student members of the Steering committee include: William Van Fossan of SPRINGFIELD (1413 S. 8th), Jim Cade of POTOMAC (112 S. Vermillon St.), Karen Pittman of ALBUQUERQUE, N. M. (8708 Bellehaven Pl.), Nancy Colonius of SPRINGFIELD (920 S. First St.), Jim Morgan of GURNEE (484 First) and Franklin Spector of SKOKIE (3811 W. Dempster).

-crs-

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CARBONDALE, ILL., April 16 --One out of every six students graduating from high school this spring will sometime earn his living at a job which does not exist today, William W. Allen, Bloomington, told Southern Illinois Editorial Association members here today.

The Southern Illinois University Board of Trustees, of which Allen is a member, were luncheon guests of the SIEA.

"Educating young people for jobs which can only exist in the imagination of our best academicians presents a challenge of mammoth proportions to those who must plan, finance, and administer programs in the colleges and universities of Illinois," he said.

"Higher education today has a new mission, a new size, a new need, a new kind of student, a new image, and a new future. The mission of higher education has been extended beyond the classroom and the campus and must today provide a combination of theoretical and applied learning to fit students to deal with the concerns of solving the problems of a complex and growing world," Allen continued. He cited SIU as a good example of the burgeoning growth which has taken place in the nation's universities.

"The university does not belong to the students, or the faculty, or the immediate community in which it is located," Allen pointed out. "Rather, he said, it belongs to the people, and their ownership of the university is exercised through members of the Board of Trustees," who are appointed to exercise that stewardship of public responsibility. Because the university belongs to the people, the people have a right to set standards of performance for students, faculty, for administrators, and for trustees. The people have not only the right but the obligation to determine and pronounce what they expect the colleges and universities to accomplish.

(MORE)

"Education beyond high school was once a privilege, accessible only to few. Today the public policy of the State of Illinois has declared that higher education is a right of all its citizens. This transition from a privilege to a right has brought about more than just a change in numbers of those seeking an education beyond high school.

"Today, and certainly tomorrow, young men or women without some sort of post-high school training will be relegated to the ranks of unskilled labor or they will simply be unemployable. To meet the demands placed upon it, public higher education is being called upon to provide vocational, technical, and professional education for all kinds of skills.

"The people have a right to maintain an open university for those students who want to study and must resist the forces that are dedicated to closing higher education institutions," Allen concluded.

"The people have a right to see that their tax dollars are spent wisely, without waste and unnecessary drills so that the maximum education benefit can be realized.

"Finally the people have a right to see that our universities remain true to the highest principles of freedom which have maintained this great nation and which are the only hope of its secure future."

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FOR RELEASE AFTER 2 P.M. APRIL 16

CARBONDALE, ILL., April --Fifty-six Southern Illinois newspapers have won awards in the 1971 Newspaper Contest of the Southern Illinois Editorial Association.

The presentations were made Friday afternoon (April 16) at SIEA's annual spring conference on the Carbondale Campus of Southern Illinois University.

Contest entries were judged in three divisions: daily newspapers, and weekly papers of under and over 2,100 circulation. The seven categories in each division were general excellence, local news coverage, feature stories, photography, original column, editorial, and advertising excellence.

For the second straight year the Alton Evening Telegraph topped all entrants in the number of awards, six. It took four first place awards for general excellence, local news coverage photography and editorial, a second place for advertising excellence, and honorable mention for original column.

Tied for runner-up in the number of awards won were the Belleville News-Democrat and the Metamora Herald with five each. Seven newspapers won four awards each, and nine papers won three each.

Following is a complete list of winners by division:

DAILY NEWSPAPERS

GENERAL EXCELLENCE: 1st--Alton Evening Telegraph; 2nd--Mattoon Journal-Gazette; 3rd--Belleville News-Democrat. Honorable Mention--Southern Illinoisan, Carbondale; Centralia Evening Sentinel; Effingham Daily News.

LOCAL NEWS COVERAGE: 1st--Alton Evening Telegraph; 2nd Southern Illinoisian, Carbondale; 3rd--Belleville News-Democrat. Honorable Mention--Olney Daily Mail; Effingham Daily News; Carmi Times.

FEATURE STORIES: 1st--Centralia Evening Sentinel; 2nd--Olney Daily Mail; 3rd--Belleville News-Democrat. No honorable mentions awarded.

PHOTOGRAPHY: 1st--Alton Evening Telegraph; 2nd--Lawrenceville Daily Record; 3rd--Cairo Evening Citizen. Honorable Mention: Belleville News-Democrat; Mattoon Journal-Gazette; no third place honorable mention.

ORIGINAL COLUMN: 1st--Mattoon Journal-Gazette; 2nd--Effingham Daily News; 3rd--Cairo Evening Citizen. Honorable Mention: Carmi Times; West Frankfort Daily American; Alton Evening Telegraph.

EDITORIAL: 1st--Alton Evening Telegraph; 2nd--Mt. Carmel Republican-Register; no third place or honorable mentions.

ADVERTISING EXCELLENCE: 1st--Mattoon Journal-Gazette; 2nd--Alton Evening Telegraph; 3rd--Centralia Evening Sentinel. Honorable Mention: Belleville News-Democrat; Carmi Times; Southern Illinoisan, Carbondale.

(MORE)

WEEKLY NEWSPAPERS--OVER 2,100 CIRCULATION

GENERAL EXCELLENCE: 1st--Sparta News-Plaindealer; 2nd--Pike Press, Pittsfield; 3rd--Wood River Journal. Honorable Mention: Vandalia Leader; Tazewell Courier, East Peoria; Wayne County Press, Fairfield.

LOCAL NEWS COVERAGE: 1st--Sparta News-Plaindealer; 2nd--Vandalia Leader; 3rd--Wayne County Press, Fairfield. Honorable Mention: Highland News-Leader; Metropolis News; Jerseyville Democrat-News.

FEATURE STORIES: 1st--Pike Press, Pittsfield; 2nd--Highland News-Leader; 3rd--Metropolis News. Honorable Mention: Wayne County Press, Fairfield; Tazewell County News, Morton; Wood River Journal.

PHOTOGRAPHY: 1st--Wood River Journal; 2nd--Waterloo Republican; 3rd--Pike Press, Pittsfield. Honorable Mention: Springfield Sun;Tazewell County Reporter, Washington; Gibson City Courier.

ORIGINAL COLUMN: 1st--Metropolis News; 2nd--Fairbury Blade; 3rd--Vandalia Leader. Honorable Mention: Petersburg Observer; Pulaski Enterprise, Mounds; Vienna Times.

EDITORIAL: 1st--Tazewell Courier, East Peoria; 2nd--Hillsboro and Montgomery County News; 3rd--Moultrie County News, Sullivan. Honorable Mention: Sparta News-Plaindealer; Vandalia Leader; no third honorable mention.

ADVERTISING EXCELLENCE: 1st--Tazewell Courier, East Peoria; 2nd--Sparta News-Plaindealer; 3rd--Greenville Advocate. Honorable Mention: Breese Journal; Fairbury Blade; Pike Press, Pittsfield.

WEEKLY NEWSPAPERS--UNDER 2,100 CIRCULATION

GENERAL EXCELLENCE: 1st--Metamora Herald; 2nd--Auburn Citizen; Girard Gazette. Honorable Mention: Grayville Mercury-Independent; Lawrence County News, Lawrenceville; Arcola Record-Herald.

LOCAL NEWS COVERAGE: 1st--Metamora Herald; 2nd--Auburn Citizen; 3rd--Girard Gazette. Honorable Mention: Grayville Mercury Independent; Arcola Record-Herald; Villa Grove News.

FEATURE STORIES: 1st--Lawrence County News, Lawrenceville; 2nd--Metamora Herald; 3rd--Girard Gazette. Honorable Mention: Johnston City Progress; no additional honorable mentions.

PHOTOGRAPHY: 1st--Lawrence County News, Lawrenceville; 2nd--Metamora Herald; 3rd--Calhoun Herald, Hardin. Honorable Mention: Grayville Mercury-Independent; Norris City News; Winchester Times.

ORIGINAL COLUMN: 1st--Bunker Hill Gazette-News; 2nd--Trenton Sun; 3rd--Millstadt Enterprise. Honorable Mention: Arcola Record-Herald; Trenton Sun; Roodhouse Record.

EDITORIAL: 1st--Farmersville Press; 2nd--Metamora Herald; 3rd--Grayville Mercury-Independent. Honorable Mention: Auburn Citizen; Northwestern News, Palmyra; Virden Recorder.

ADVERTISING EXCELLENCE: 1st--Arcola Record-Herald; 2nd--Gallatin Democrat, Shawneetown; Girard Gazette. Honorable Mention: Altamont News; Herrin Spokesman; Stewardson Clipper.

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BROADCAST NEWS SUMMARY

ILLINOIS GOVERNOR RICHARD B. OGILVIE WILL BE ON HAND AT SOUTHERN ILLINOIS UNIVERSITY SATURDAY TO HELP COLLEGE STUDENTS KICK OFF A STATEWIDE MOVEMENT FOR VOLUNTEER ACTIVITIES. OGILVIE WILL GIVE THE EVENING BANQUET ADDRESS BEFORE AN EXPECTED 200 STUDENTS FROM 20 ILLINOIS COLLEGES. THE BANQUET AND A DAY-LONG WORKSHOP PRECEDING IT WILL BE AT S-I-U'S LITTLE GRASSY LAKE OUTDOOR LABORATORY. THE GROUP--CALLED THE ILLINOIS COALITION FOR VOLUNTARY ACTION--PLANS TO MOBILIZE FOR VOLUNTEER SOCIAL WORK IN COMMUNITIES AND INSTITUTIONS.

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THE NATIONAL MENTAL HEALTH INSTITUTE HAS AWARDED RESEARCH GRANTS TOTALING 88-THOUSAND DOLLARS TO TWO SOUTHERN ILLINOIS UNIVERSITY CARBONDALE PSYCHOLOGISTS. ROBERT LEVITT, WAS AWARDED 67-THOUSAND DOLLARS FOR A THREE-YEAR CONTINUATION OF HIS STUDIES OF HOW ANIMAL BEHAVIOR CAN BE DIRECTED BY ELECTRICAL AND CHEMICAL STIMULATION OF THE BRAIN. GORDON PITZ WAS AWARDED MORE THAN 21-THOUSAND DOLLARS FOR FURTHER WORK ON HOW PEOPLE RECEIVE INFORMATION, INTEGRATE IT AND MAKE DECISIONS UNDER EXPERIMENTAL CONDITIONS INVOLVING OUTSIDE STIMULI.

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THE ANNUAL HIGH SCHOOL SCIENCE FAIR AT S-I-U SATURDAY IS EXPECTED TO DRAW STUDENTS FROM 25 SOUTHERN ILLINOIS COMMUNITIES. MORE THAN 230 HOMEMADE EXHIBITS WILL BE JUDGED AND THE BEST ONES WILL QUALIFY FOR THE ILLINOIS ACADEMY OF SCIENCES STATE FAIR IN URBANA NEXT MONTH. PROJECTS WILL REFLECT THE HIGH SCHOOLERS' WORK IN FIELDS RANGING FROM AEROSPACE SCIENCE TO ZOOLOGY.

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FILLERS

The Southern Illinois University Cooperative Wildlife Research Laboratory has started a county-by-county catalogue on all strip-mined areas in Illinois.

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Illinois Secretary of State, John W. Lewis, Jr., of Marshall, was presented an Outstanding Service to Illinois Agriculture Award by the SIU Agricultural Student Advisory Council in Carbondale.

*****

Thirty Canadians studying at Southern Illinois University, Carbondale, have organized a Canadian Student Association. Canadians are the fourth largest "foreign colony" among the 850 international students at SIU.

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Southern Illinois University at Carbondale may soon have its own law school. The school could open its doors as early as the fall of 1972.

*****

A two-day symposium and open house April 8-9 helped scientists from across the country join Southern Illinois University in dedicating its new Life Science II Building in Carbondale.

*****

For the second straight year, the North American Wildlife Federation has granted a Southern Illinois University graduate student a $2,555 stipend for waterfowl studies in Canada.

*****

The School of Journalism and the campus newspaper at Southern Illinois University, Carbondale, have moved into the newly completed wing of the Communications Building.

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-rp-

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
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CARBONDALE, ILL., April --Deans' List recognition for scholastic performance during the winter quarter has been accorded to 3,700 students at Southern Illinois University's Carbondale Campus.

The citations go to undergraduate students who attain a 4.25 grade point average or better on SIU's 5.0 scale. To be eligible, they must have taken fulltime class loads of 12 hours or more.

Students who have maintained overall grade averages from 4.25 to 4.5 and better, as well as winners of special awards and scholarships during the 1970-71 school year, will be recognized at SIU's annual Honors Day ceremony May 23.

(EDITORS: Deans' List students follow, alphabetically by county and home towns. "Straight A" students are indicated by asterisks.)

-pb-

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BRAODCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY HAS GIVEN ITS TENTATIVE BLESSING TO A CARBONDALE-AREA HIGHWAY IMPROVEMENT PLAN THAT WOULD RE-ROUTE ILLINOIS HIGHWAY 51 TO THE WEST SIDE OF THE CITY. IT'S PART OF A TRANSPORTATION PROJECT HOPED TO BE FINISHED IN 1985. SIU, CARBONDALE, JACKSON COUNTY AND THE STATE HAVE BEEN PLANNING IT SINCE 1964. IT WOULD REQUIRE 90 ACRES OF SIU RIGHT-OF-WAY LAND.

-0-

THE S-I-U BOARD OF TRUSTEES HEARD AN ULTIMATUM FRIDAY THAT IF S-I-U'S CENTER FOR VIETNAMESE STUDIES ISN'T REMOVED IT WILL BE DONE BODILY. BOARD CHAIRMAN HAROLD FISCHER RESPONDED TO PRINTED AND ORAL STATEMENTS BY THE SOUTHERN ILLINOIS PEACE COMMITTEE THAT THE UNIVERSITY'S "INDEPENDENCE AND AUTONOMY" WILL BE PROTECTED. HE SAID IF THE PEACE COMMITTEE PLANS TO VIOLATE THE UNIVERSITY POLICY ON DEMONSTRATIONS, IT SHOULD "CONSIDER THE SERIOUSNESS OF THE ULTIMATE CONSEQUENCES." FISCHER DECLARED THAT "NO NEFARIOUS ARRANGEMENTS" BETWEEN THE CENTER AND THE AGENCY FOR INTERNATIONAL DEVELOPMENT "WILL BE TOLERATED."

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(MORE)

PROSPECTS LOOK GOOD FOR SAVING THE MISSISSIPPI RIVER FESTIVAL WITH OUTSIDE FINANCIAL SUPPORT, ACCORDING TO S-I-U EDWARDSVILLE CAMPUS CHANCELLOR JOHN RENDLEMAN. RENDLEMAN TOLD THE S-I-U TRUSTEES FRIDAY THAT THE ILLINOIS ARTS AND EDUCATION COUNCIL MAY CONTRIBUTE 50-THOUSAND DOLLARS, AND TWO ANONYMOUS DONATIONS HAVE BEEN ASSURED THAT WOULD BOOST THE FUND TO 100-THOUSAND. BUT HE SAID THE FESTIVAL TENT, WHICH BELONGS TO S-I-U, NEEDS REPAIRS AFTER WINTER SNOW AND WIND DAMAGE...REPAIRS THAT COULD COST MORE THAN 5-THOUSAND DOLLARS. HE SAID THE TENT WILL HAVE TO BE FIXED FOR EDWARDSVILLE COMMENCEMENT EXERCISES AND OTHER SPRING AND SUMMER CAMPUS EVENTS. S-I-U EARLIER CUT OFF ITS FUNDING SUPPORT OF THE TWO-YEAR OLD MUSIC FESTIVAL.

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S-I-U TRUSTEE WILLIAM ALLEN SAID FRIDAY THAT PUBLIC UNIVERSITIES BELONG TO THE PEOPLE, NOT TO STUDENTS, FACULTY MEMBERS OR THE COMMUNITIES THEY'RE LOCATED IN. TALKING AT THE SOUTHERN ILLINOIS EDITORIAL ASSOCIATION SPRING MEETING AT S-I-U. ALLEN SAID "THE PEOPLE HAVE A RIGHT TO SEE THAT THEIR TAX DOLLARS ARE SPENT WISELY, WITHOUT WASTE AND UNNECESSARY FRILLS...AND TO SEE THAT OUR UNIVERSITIES REMAIN TRUE TO THE HIGHEST PRINCIPLES OF FREEDOM."

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University News Service
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CARBONDALE, ILL., April 16 --Southern Illinois University's department of chemistry has added "biochemistry" to its official name. Its new designation as the department of chemistry and biochemistry, approved Friday (April 16) by the SIU board of trustees, will provide a clearer description of departmental activities, according to Roger Beyler, dean of the College of Liberal Arts and Sciences.

The new name also will conform with nomenclature at other major universities and should help the department attract more students to the existing biochemistry area, Beyler said.

Richard Arnold, department chairman, estimated that one fourth or more of the 80 some SIU chemistry graduate students are biochemistry majors. Four of the department's 26 faculty members are biochemists.

Other major subdivisions of the department are the classical subjects of organic, inorganic, analytical and physical chemistry.

The department, first ever at SIU to operate with an entire faculty of Ph.D.'s (in the 1930's), has been offering the doctorate itself since 1961. Former department chairman James Neckers has said that SIU's percentage production of chemistry graduates who went on to get the Ph.D. "probably has been as high as any university in the U.S."

-pb-

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CARBONDALE, ILL., April 16 --A highway improvement plan for Carbondale that includes a four-lane bypass of route 51 west of the main Southern Illinois University Campus has been given tentative approval by SIU's board of trustees.

Meeting Friday (April 16) at the Vocational-Technical Institute of the Carbondale Campus, the University trustees stamped preliminary approval on a "Carbondale Area Transportation Study" that is proposed for implementation by 1985.

Its main features are the western bypass and a freeway that would skirt Carbondale to the north.

The west loop of relocated Rt. 51 would require 90 acres of right-of-way on SIU farm land.

Route 51 now cuts through the heart of Carbondale on two one-way streets. The new route would rim Carbondale's west end in a bow shape, connecting with the proposed east-west freeway on the north and the present path of Rt. 51 about four miles south of the city limits.

Other parts of the overall plan include a one-way couple (Walnut St.) for existing Rt. 13 through Carbondale and extension of the Giant City blacktop road northward to Rt. 13 east of Carbondale.

Planning has been underway since 1964 following a joint agreement between SIU, Carbondale, Jackson County and the Illinois Division of Highways.

Technical and policy committees of the four agencies have already agreed on the 1985 plan.

The SIU trustees' action Friday gave tentative approval but asked submission for final approval before construction.

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CARBONDALE, ILL., April 16 --The Chicago architectural firm of L. Lattin Smith and Associates will be hired to master-plan a proposed College of Communications and Fine Arts complex at Southern Illinois University's Carbondale Campus.

The SIU board of trustees approved retaining the firm Friday (April 16) for purposes of site selection and general planning on the scope of the project. The proposed building has not been budgeted for construction, only for master planning out of general SIU funds.

In other campus planning action, the board:

--Authorized a contract with R. G. Burkhardt and Associates of Chicago for utilities distribution system plans for the Center for the Advanced Study of Physical Sciences. The building has a $7,415,200 construction authorization from the state legislature. Utilities planning will be contracted for $37,500 and the bill for testing is not to exceed $200.

--Authorized legal descriptions and surveys so that sites for three planned buildings can be transferred to the Illinois Building Authority. They are the Center for the Advanced Study of Physical Sciences at Carbondale and a power plant and Health Education complex at the Vocational-Technical Institute Campus.

--Authorized Harry Weese and Associates of Chicago to prepare maps, aerial renderings and additional survey work for second stage master planning of the SIU Medical School Campus at Springfield. The work is not to exceed $2,350.

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University News Service
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CARBONDALE, ILL., April 16 --More than $20 million in financial assistance will be distributed to an estimated seventeen thousand students at Southern Illinois University's Carbondale Campus during the current 1970-71 school year, the SIU board of trustees was told at its meeting here Friday (April 16).

Frank C. Adams, SIU director of student work and financial assistance, told the trustees that the figure covers the period September, 1970, to June, 1971, and represents all forms of assistance to both undergraduate and graduate students, including on-campus work, grants, scholarships, athletic grants-in-aid, loans, tuition and fee awards, graduate assistantships and fellowships.

The two largest financial assistance programs are student work, which will pay out nearly $4.1 million, and tuition and fee awards which will total about the same figure. Each of these programs benefits more than 10,000 students, Adams said.

Illinois guaranteed loans will account for another $3.9 million, graduate assistantships and fellowships will amount to approximately $3.5 million, and G.I. Bill benefits will result in another $3.3 million in financial assistance, Adams said.

Other sizeable parts of the financial aids package will be $750,000 in National Defense Loans and Educational Opportunity Grants, $438,000 for NCAA athletic scholarships, $165,000 to resident fellows and counselors, $205,000 in short term loans, and $150,000 in awards from private donors.

"We are justifiably proud of Southern Illinois University, and appreciate the efforts of the Board of Trustees and the Administration in helping to make available the programs of financial assistance for undergraduate and graduate students," Adams told the trustees. "This is surely indicative of the roles which this University, our state, and the country are performing in bringing to reality an equality of educational opportunity."

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BROADCAST NEWS SUMMARY

MORE THAN 17-THOUSAND SOUTHERN ILLINOIS UNIVERSITY STUDENTS WILL RECEIVE 20-MILLION DOLLARS IN FINANCIAL HELP DURING THIS SCHOOL YEAR. THE FIGURE COVERS ALL FORMS OF AID FROM ON-CAMPUS WORK TO ATHLETIC SCHOLARSHIP, ACCORDING TO FRANK ADAMS, HEAD OF S-I-U'S WORK AND FINANCIAL ASSISTANCE PROGRAM. ADAMS SAID THE TWO BIGGEST PROGRAMS ARE STUDENT WORK AND TUITION-FEE GRANTS. THE 20-MILLION DOLLAR TOTAL IS FOR THE CARBONDALE CAMPUS ONLY.

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S-I-U PLANNERS HOPE TO HAVE A FIRM PROPOSAL READY THIS SUMMER FOR A NEW EXPERIMENTAL COLLEGE AT THE CARBONDALE CAMPUS. AS IT STANDS, THE SO-CALLED COLLEGE OF HUMAN RESOURCES DEVELOPMENT WILL TAKE IN S-I-U'S REHABILITATION INSTITUTE, DESIGN DEPARTMENT, COMMUNITY DEVELOPMENT DEPARTMENT AND BLACK AMERICAN STUDIES PROGRAM. OTHERS COULD COME IN LATER. THE CONCEPT HAS BEEN APPROVED BY THE ILLINOIS HIGHER BOARD OF EDUCATION.

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MARION JUNIOR HIGH SCHOOL SCIENCE STUDENTS TOOK HOME 17 FIRST PLACE AWARDS AT THE SOUTHERN ILLINOIS REGIONAL SCIENCE FAIR AT S-I-U SATURDAY. THE 40 BEST OF SOME 230 EXHIBITS NOW GO TO THE STATE FINALS IN URBANA NEXT MONTH. SPARTA LINCOLN, ANOTHER JUNIOR HIGH, WON SEVEN FIRSTS FOR THE SECOND BEST SHOWING BY ANY SCHOOL.

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CARBONDALE, ILL., April --Southern Illinois University students will be the beneficiaries of a bequest from the late Edna Cox Morey of Urbana, wife of Lloyd Morey, former comptroller and for a time president of the University of Illinois.

Mrs. Morey bequeathed one-eighth of her estate to the SIU Foundation as a permanent endowment fund, the income to provide scholarships for worthy students, according to Kenneth Beanland, Foundation estate planning director. Pending final inventory, the estate is estimated at approximately $75,000.

The fund is to be known as the Lloyd and Edna Morey Scholarship Fund. SIU was one of four universities to share equally in Mrs. Morey's will, the others being Lawrence University, Appleton, Wis., Bradley University, Peoria, and the U. of I.

In addition to the scholarship endowment, Mrs. Morey gave the SIU School of Music a collection of books, song collections and other material for voice teaching, as well as her personal library of octavo music for women's and mixed voices.

The Moreys had lived in Carbondale during the spring of 1958 while he was a visiting professor in economics at SIU. In 1954 Professor Morey was awarded an honorary Doctor of Laws degree by SIU at commencement.

Mrs. Morey died in Urbana January 22, 1971.

-lj-

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CARBONDALE, ILL., April --Reorganization of Southern Illinois University's School of Technology to reflect its broadened engineering programs has been approved by the Illinois Board of Higher Education.

The unit now becomes the School of Engineering and Technology with five component departments. They are electrical sciences and systems engineering, engineering mechanics and materials, occupational education, technology, and thermal and environmental engineering.

The change had been approved last October by the SIU board of trustees. Concurrence of the Illinois Board of Higher Education came at its regular meeting April 13 in Springfield.

Formed in 1960 after SIU was given legislative approval to offer the engineering degree, the School has been operating with no formal departments. "Professors-in-charge" have supervised basic programs in engineering, applied science, industrial technology and engineering technology. A fifth program, technical and industrial education, has been under a faculty chairman.

Chairman of the newly-formed departments have not yet been confirmed by the SIU board of trustees.

Dean Thomas Jefferson said the new organization and name will more clearly express the School's expanded curriculum and development in the past decade.

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SIU COUNTRY COLUMN
By Albert Meyer

With the final frantic rush of beating the annual income tax filing deadline past, farmers can go ahead with preparing and keeping records for their estimated tax reports in the new tax year. As with any other kinds of farmers, persons who grow Christmas trees as a crop are required to pay their lawful share of taxes on the income received.

To help the Christmas tree growers with tax questions, a Southern Illinois University forester and an agricultural economist have teamed up to compile some general information on how to compute taxes on that kind of an operation. Their observations have just been issued as SIU School of Agriculture Publication No. 35, "Christmas Tree Taxation." The authors are Paul L. Roth and Gordon L. Langford, assistant professors of forestry and agricultural industries, respectively. Interested persons may get a copy without charge from the SIU School of Agriculture.

Precise information on the number of Christmas trees grown and how much the growers receive for them at harvest is not available, but the authors estimate that about 500,000 trees were harvested by Illinois growers in each of the years of 1968 and 1969. This estimate was based on nursery seedling sales, freight shipments and reports from selected growers. These Christmas trees retailed from $1 to $10 each, depending on size, quality, and the kind of market available.

The specialists point out that one of the most important things needed for a successful tax return on the operation is a complete set of records which will include all the operations performed to which a money value can be assigned. These should include a record of planting information and crop inventory, annual costs and income, a depreciation schedule, and summary records for receipts, expenses and cash flow.

(MORE)

The publication gives three general approaches available to growers for handling income from Christmas trees for taxation purposes, and provides examples for determining the taxable income under each method. One approach is to treat the income from selling the trees as ordinary income and deduct all expenses except site preparation and planting costs. These latter costs must be capitalized in the year incurred.

The other two approaches for computing taxes take advantage of the fact that timber sales may be treated as long term capital gains. The authors report that income from the sale of Christmas trees that are six years and older from time of seeding qualify for treatment as a capital gain if they are cut from the roots and sold for decorative purposes. Under these two approaches, one example of tax computation treats the capital gains with the trees sold standing (for harvest by the buyers) and expenses capitalized at the option of the grower. In the last example, capital gain is treated with the trees sold as cut trees and where all expenses of establishing the plantation until the year of the first tree sales are capitalized at the option of the grower.

Under the two latter methods the costs of operation are classified into five categories: (1) capital expenditures, (2) operating expenses, (3) carrying charges, (4) selling expenses, and (5) depreciation.

While the first approach is the simplest to use, the tax cost to the grower usually is considerably more than by the latter two approaches.

-am-

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ATTENTION: Women's Page Editor

CARBONDALE, ILL., April --It's just as important for a woman to make an "estate plan" as it is for a man, four specialists in estate planning told a group of Southern Illinois business and professional women at a seminar held here April 18 by the Southern Illinois University Foundation.

And in the case of a husband-and-wife, it is a "family estate plan" that should be developed, not individual ones, one speaker told the group.

Sound estate planning involves the services of a team to conserve and protect the client's assets and assure their proper distribution at death or in other specified contingencies, the speakers agreed. This team should consist of an attorney to draft the will, an accountant to provide complete and accurate figures on valuation of assets, a life insurance counselor to tailor insurance policies for "ready cash," and a trust officer to review the state plan and administer the disposition and distribution of the assets.

John J. Vassen, Belleville attorney, outlined the information the client should furnish his attorney: What do you own,its description, what is it worth, how is the title held, where do you want it to go at a specified time, and the relationship of the parties involved.

"You need to supply actual deeds, insurance policies, buy-and-sell agreements, leases, trusts," he said. "You need an educational session with the attorney to explore the tools he can use."

Bernard H. Ross, Carbondale certified public accountant, told the group that "people have a tendency to under-value their estates, particularly a family business.

"A concern doing $20,000 worth of business annually may have a $50,000 book value but may have a tax evaluation of $300,000," he pointed out. "You need liquid assets to meet immediate cash requirements, and to plan for sufficient income from interest to provide an adequate standard of living."

(MORE)

The accountant is the person who can provide the attorney the data on day-to-day business operations needed for a correct evaluation, he said

He advised against the husband's "leaving everything to my wife" since "a series of unfortunate investments could leave her penniless.

"If the breadwinner makes a bad investment while he is still earning," he explained, "he can still support his family and have an opportunity to recoup, but the widow may have no income."

Furthermore, he added, an outright bequest often results in higher taxes. A $320,000 estate left outright to the wife will require approximately $21,000 in taxes, and on her death the children will pay $62,000. "A double-trust will cut the taxes to $21,000 at each death, or a total of around $42,000."

Donald Ray, Connecticut General Life Insurance Co., St. Louis, said that a recent national poll showed that "life insurance is the second most important asset and that it is the one most people know the least about.

"Life insurance is property. It is not just a policy, it is ready cash, quickly available to pay estate taxes, death costs and other emergency requirements. It is liquid money, for it does not have to be sold, often at a discount, in order to obtain cash."

Ralph Green, trust officer, Illinois State Trust, East St. Louis, said the trust officer's responsibility is to review the client's will and trust instruments, to see that the executor of the estate has all the powers he needs to administer the trust effectively.

"The fees charged are saved many times over by the experience of the trust officer in handling the disposition of assets," he said. "One item alone can be expensive--if settlement of an estate drags on for a long period, the executor is required to furnish bond each year, all chargable against the estate. The trust corporation bond avoids these extra assessments."

The seminar, sponsored jointly by the SIU Foundation, the University Division of Extension Services and District 16, Business and Professional Women's Clubs, was chaired by Mrs. John Page Wham of Centralia. Goffrey Hughes executive secretary of Southern Illinois, Inc., served as moderator. -1j-

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CARBONDALE, ILL., April --Decorated ceramics made by the Chalchihuites Indians of Durango and Zacatecas, Mexico over a period of more than a thousand years--from about 200 to 1350 A. D.--are described and classified in a new publication by the Southern Illinois University Museum.

Written by J. Charles Kelley, former director and now coordinator of research for the museum, and Ellen Abbott Kelley, his wife and curator of collections, the report is based on field studies Kelley has been making since 1952. Mrs. Kelley has shared the expeditions since 1958. Other ceramic vessels from the private collections of the late Agnes McClean Howard and the late Federico Schroeder of Durango were also studied.

The Chalchihuites culture first developed in northwestern Zacatecas about 200 A.D., in the drainage of the Rio Suchil and the adjacent Rio Graceros, according to the report. The Suchil branch of the culture reached a climax between 300 and 500 A.D., disappearing about 950 or 1000 A.D.

But some of the peoples moved northward around 500 to 550 A.D., establishing new Mesoamerican outposts in western Durango, forming the Guadiana branch of the culture. It reached a cultural climax and maximum expansion somewhere between 700 and 950 A.D., then disappeared by 1350.

The Kelleys arrived at these sequences and their estimated dates from a combination of methods and techniques, involving ceramic typology, seriation, stratigraphy, cross dating, presence o absence of Mesoamerican horizon marker, and radiocarbon dating.

Illustrations in the report, of individual pottery vessels and most of the composite layouts, were prepared by Sandra Rife, former Museum artist.

The field work in Mexico and studies of the specimens were conducted with the support and cooperation of Mexico's National Institute of Anthropology and History. Financial support has been provided by the SIU Graduate School, the University Office of Research and Projects, the National Science Foundation and the Wenner-Gren Foundation for Anthropological Research.

This 182-page report, entitled "An Introduction to the Ceramics of the Chalchihuites Culture of Zacatecas and Durango, Mexico. Part I: The Decorated Wares," is a publication in the Mesoamerican Studies series of the Museum's Research Records.-lj-

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 15-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

The animal called the salamander is a strange creature, seemingly more myth than moist flesh and cold blood.

Winter workmen warm their hands over salamanders; housewives glaze their pastries under salamanders; fireside dreamers poke the coals with salamanders.

The real salamander--a lizard or newtlike thing without scales--probably got associated with fire when some oldtime European heaved a Yule log on the grates and a creature or two popped out of the bark. They had been hibernating, and only wanted to get the blazes out of there. But the myth of a fire-resistant beast began and persists.

In fact, it is an amphibian that has been widely used in laboratory work for 100 years or more. The salamander known popularly as the axelotl has become over that century of inbreeding as pure or purer than the ubiquitous white rat.

But there are plenty of other species of salamanders about which practically nothing is known. They are related to each other (as they are to the axelotl) and they all live in the central plateau region of Mexico, an area about the size of Illinois. They do not, however, share the same specific habitats.

You'll find one kind in one lake, another someplace else, still others in ponds, or cold-fast-moving streams on the sides of volcanoes.

The largest living collection of these Mexican salamanders outside of the Mexican plateau itself is in the Southern Illinois University laboratory of zoologist Ronald Brandon. He has nine of the 15 known species and he hopes to make it a sweep.

It started when a former teacher and expert sent Brandon some preserved salamanders from a lake called Patzcuaro. He decided he wanted to see some alive, to start a colony of his own.

His first Mexican collecting trip was almost a disaster--only five of 75 survived the trip back to Carbondale. But armed with some tips from SIU fisheries researcher William Lewis, Brandon went back and got 50 more, bagged them in plastic under a rich oxygen atmosphere, and he was in business. (MORE)

These were called achoques, and when Mexican fishermen net them by accident they sell them at local markets for a peso or two. The natives eat them because they're believed to be good for the lungs, and such.

In subsequent returns, Brandon and his research helpers brought back more species--the variation in color and markings from place to place became striking.

Now he has 300 or 400 thriving, reproducing individuals. Under the proper temperature controls they are behaving in Southern Illinois just as they would in Mexico. Some of the parents were bought from fishermen (one to five pesos, depending on haggling intensity), most were seined by Brandon and Company.

Out of this, he has now produced 14 different hybrid combinations. He is on the threshhold of some revealing insights to the spectacular variety in speciation that occurs in a small geographic chunk of Mexico.

Some of the salamanders transform themselves from water creatures to terrestrial ones. They live part of their lives under water, breathing through filmentous gills that trail behind their heads like strands of water-weeds; then they "resorb" those and become air and skin breathers.

Others never transform. Some have webbed feet, some don't. Some are brightly mottled in flashy shades of green, olive, yellow, black. Others are a uniformly blue-gray hue. Those from the cold volcanic streams, where the oxygen supplies are rich, have only the stubbiest of gills. In the cold-storage rooms where Brandon keeps them, you can see your breath.

Here's another thing: the hybrids born in Southern Illinois are fertile. That means something besides genetics is determining the isolated habits of these kindred Mexican salamanders. Finding out how the differences in color patterns, gill structures, foot-webbing and so on are inherited--that's the important work for Brandon.

Brandon is almost surrounded by salamanders and keeping the world's largest colony of different kinds going is no easy job. Each one has to be fed a piece of liver, once a day, every day, and the liver has to be moving before the critter will take it (tweezers and patience). Their fishbowl containers must have fresh charcoal-filtered water every day.

Brandon is getting requests for Mexican salamanders but until he gets out some published studies he's keeping the brood close to his bosom. He did, however, send some to the Cincinnati Zoo.

"They've got some kind of a salamander nut over there," he says. "But I guess you could say that's what I am, too."

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BROADCAST NEWS SUMMARY

A PERMANENT CLASSROOM-OFFICE BUILDING FOR SOUTHERN ILLINOIS UNIVERSITY'S VOCATIONAL-TECHNICAL INSTITUTE "LOOKS LIKE A GOING PROJECT" SAYS S-I-U ARCHITECT CHARLES PULLEY. THE ILLINOIS BUILDING AUTHORITY OPENED BIDS MONDAY FOR THE SECOND TIME ON THE BUILDING THAT HAD BEEN DELAYED FOR THREE YEARS IN A STATE BUILDING FREEZE, THEN REJECTED LAST MONTH WHEN BIDS WERE TOO HIGH. THE LOW BIDDER AT MONDAY'S OPENING WAS CARNEY GENERAL CONTRACTORS OF HIGHLAND PARK AT 2 MILLION 607 THOUSAND DOLLARS WHICH IS STILL ABOVE THE 2 MILLION 410 THOUSAND BUDGET ESTIMATE. BUT PULLEY SAID THAT 118 THOUSAND CAN BE CUT IN THE FORM OF DEDUCTIVE ALTERNATES--MOSTLY INTERIOR FINISHING WORK--AND THE REST MAY BE TRIMMED FROM THE CONTINGENCY FUNDS SET ASIDE IN THE TOTAL PROJECT AUTHORIZATION.

- 0 -

THE A CAPPELLA CHOIR FROM GOLDEN VALLEY LUTHERAN COLLEGE, MINNEAPOLIS, MINNESOTA WILL PRESENT A CONCERT FRIDAY APRIL 23RD AT S-I-U CARBONDALE. PRESENTED UNDER THE AUSPICES OF THE S-I-U CHOIRS, THE VISITING ENSEMBLE WILL PERFORM SACRED COMPOSITIONS REPRESENTING VARIOUS STYLES AND PERIODS IN MUSIC HISTORY. THE CONCERT IS FREE TO THE PUBLIC AND WILL BE PRESENTED IN THE HOME ECONOMICS AUDITORIUM ON THE S-I-U CAMPUS.

- 0 -

S-I-U TRACK COACH LEW HARTZOG WILL DECIDE WEDNESDAY WHO HE'LL TAKE TO DES MOINES, IOWA FOR THE ANNUAL DRAKE RELAYS. ONE SURE PICK IS SPRING FLASH IVORY CROCKETT, WINNER OF THE 100-YARD DASH IN SATURDAY'S DOGWOOD RELAYS AT KNOXVILLE, TENNESSEE. CROCKETT WAS CLOCKED AT 9.3. THE DRAKE RELAYS START WEDNESDAY...THE SALUKIS BASEBALL TEAM GOES TO WASHINGTON UNIVERSITY IN ST. LOUIS THURSDAY, FRESH FROM A THREE-GAME SWEEP OF THE UNIVERSITY OF ILLINOIS OVER THE WEEKEND. S-I-U IS NOW 19 AND 4. - 0 -

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BRAODCAST NEWS SUMMARY

SOME 80 ENGINEERING FACULTY MEMBERS FROM ILLINOIS AND INDIANA WILL MEET THIS WEEKEND AT SOUTHERN ILLINOIS UNIVERSITY FOR THE ANNUAL MEETING OF THE AMERICAN SOCIETY FOR ENGINEERING EDUCATION. SPEAKERS AND PANELISTS WILL DISCUSS THE THEME, "NEW HORIZONS IN ENGINEERING AND TECHNOLOGY PROGRAMS."

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CHEMISTRY STUDENTS FROM 14 DIFFERENT STATES WILL MAKE A TRIP INTO THE PAST THIS SUMMER. THAT IS, THEY'LL VISIT SEVEN EUROPEAN NATIONS WHERE THE CLASSIC DISCOVERIES OF CHEMISTRY WERE MADE: ENGLAND, SCOTLAND, FRANCE, GERMANY, SWITZERLAND, BELGIUM, AND ITALY. THE PROGRAM IS ONE OF A DOZEN EUROPEAN TRAVEL-STUDY COURSES BEING OFFERED THIS SUMMER BY S-I-U'S UNIVERSITY EXTENSION SERVICES.

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S-I-U AT CARBONDALE HAS WELCOMED SPRING BY OPENING THE BOATHOUSE AND DOCK AT ITS LAKE-ON-THE-CAMPUS. THE LAKE BEACH WILL BE OPENED MAY 3RD. PERSONS USING CAMPUS LAKE FACILITIES MUST HAVE UNIVERSITY IDENTIFICATION.

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LAST SEASON'S LONGEST RUNNING-OFF-BRAODWAY COMEDY-DRAMA IS COMING TO S-I-U AT CARBONDALE. "TO BE YOUNG, GIFTED AND BLACK" WILL BE PRESENTED IN A ONE-NIGHT-ONLY PERFORMANCE APRIL 28TH IN SHRYOCK AUDITORIUM. THE PLAY WAS WRITTEN BY THE LATE LORRAINE HANSBERRY, AUTHOR OF "A RAISIN IN THE SUN."

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University News Services
SOUTHERN ILLINOIS UNIVERSITY
Carbondale, Illinois 62901
Phone: (618) 453-2276

NOTE TO EDITORS: Text of Chancellor Layer's letter accompanies this digest in case you wish to amplify, or give to your editorial writers.

CARBONDALE, ILL., April --Letters from Chancellor Robert Layer to each of the 22,000 students on the Carbondale Campus of Southern Illinois University went into campus mail today (April 23). They contained a resume of human relations progress made since the disorders of May, 1970; a look at the present plateau of understanding; and a plea for reasonable activities in the weeks ahead.

"I want to do everything I can to make this a place where each can 'live and let live,'" the Chancellor said. "I do not want us to add to the city's already aroused anxieties.

"We are approaching the first anniversary of the most turbulent period in the history of our University. Those of us who were here are not likely to forget either the events of last May or the intensity of emotions which characterized that nightmare."

Layer said the Carbondale Campus this year evidences an atmosphere of rationality and good will far superior to that of a year ago. He appealed to the students individually:

"If future events threaten peace and order on this campus, I firmly believe that in the long run only the student body can save Southern Illinois University."

Higher education cannot function in a state of anarchy, Layer continued. The public will simply withdraw its support and the University will cease to exist. In no sense is the University responsible for policies and actions which many citizens find objectionable.

"Destruction of property on campuses and surrounding communities has not saved a single life in Viet Nam, or produced a single job for the underprivileged, or reduced the racial prejudice of those so afflicted," Layer said. "Instead, it has served only to harden the posture of those very people the activists sought to influence."

(MORE)

Referring to the weeks ahead, Chancellor Layer said:

"Future events may test our motives and our ability to deal with conflicts in a spirit of rationality and moderation. If these conflicts become physical, it must be clear to you that they must be dealt with through measures designed to protect both the integrity and property of the University. If such a deplorable situation should arise, our great challenge will be to prevent the emotional chain reactions which resulted from past confrontations.

"We now recognize the responsibility a person incurs through mere presence in a situation where those about to create a confrontation are looking for an audience."

The letter concluded with this statement:

"The challenge to preserve your University goes beyond simple denial of support to those who would destroy it. Your commitment includes the discouragement of violence and disruption through every rational and non-violent means of persuasion. I hope it will also include your willingness to share your ideas with me for the betterment of this great University."

The chancellor's letter contained an enclosure: a copy of the University's "Interim Policy on Demonstrations," developed during the past year as a cooperative effort by faculty, staff and students.

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CARBONDALE, ILL., April --George S. Counts, who with tongue-in-check said he became a school dropout at five, is one of 11 educational leaders born before 1901 who have told their stories in a book just published by the National Society for the Study of Education titled "Leaders in American Education."

The distinguished professor of education at Southern Illinois University at Carbondale related in typical humor in his autobiography that when he started school in Kansas at 5, he gave an "I can't" reply to everything the teacher asked him to do and became a "dropout" the first month.

However, he added he returned the next term to complete four grades in two years.

Parallel biographies of the 11 educators, written by historians of education, follow and the whole gives a rough history of trends in American education during the first half of the 20th century. The biography of Counts, author of 30 books and hundreds of articles, was written by Raymond E. Callahan, professor of education at Washington University.

Callahan described Counts, who has been at SIU since 1962, as an "educational statesman." He said this label comes closest to capturing the essence of Counts as a professional person--a person who from 1927 to the present "has thrown his great ability and energy into the effort to improve American education, and through it, American civilization.

"In his career he has been analyst, critic and advocate of policies--necessary ingredients for statesmanship in any field," Callahan wrote.

The 81-year-old Counts' most impressive actions, in the opinion of Callahan, were his successful fight as president of the American Federation of Teachers (1939-42) to keep the federation out of Communist control and his campaign for the U. S. Senate as the candidate of New York State's Liberal Party.

(MORE)

Counts, affable and witty as well as being an intense scholar and a driving force to tailor education to meet the social needs, obtained his bachelor's degree at Baker University at Baldwin, Kansas, where he was on the varsity football team and captained the basketball team.

He played left end in football and left guard in basketball, "and according to my critics, I have been on the 'left' all my life," he wrote in the book. His Ph.D. in 1916 was from the University of Chicago, where he was graduated magna cum laude.

Counts, who always has worked in the realm of social and cultural foundations of education, also became an authority on comparative education, especially education in the Soviet Union. In 1929 he drove his own car through Russia, usually alone, during a five-month period, living in villages with the peasants.

Later he wrote "...in spite of its professions, the Communist movement throughout the world is profoundly hostile to democracy and human freedom."

He wrote that he always has regarded himself as a product and champion of "our American democracy as outlined in the Bill of Rights and Declaration of Independence.

"Sensing from early manhood the great dangers threatening that democracy due to the rise of our urbanized and industrialized society," he continued, "I have ever sought to make organized education serve the purpose of democracy--democracy conceived both as social ends and social means."

Counts wrote that he has been bitterly opposed at times by totalitarians of all brands--left and right, foreign and domestic.

He said he regards himself as a cross between a Jeffersonian Democrat and a Lincolnian Republican, struggling with the old problem of human freedom and equality in the age of science and technology.

Despite writing 30 books and hundreds of articles, Counts, unfortunately, has in his possession copies of only about half his books and 10 or 15 articles.

"I never thought I would need them," he wrote.

"Leaders in American Education" was edited by Robert J. Havighurst of the University of Chicago. The hard-bound volume of more than 500 pages is available from its publishers, the University of Chicago Press, for $6.50.

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CARBONDALE, ILL., April --Several popular new art media and techniques have been added to the program for the 1971 Summer Art Workshop for talented high school students at Southern Illinois University's Carbondale Campus, June 20-July 3, according to Sylvia Greenfield, workshop director.

Acrylics, tie-dying and inflatables will be taught in addition to drawing, painting, sculpture, ceramics and weaving.

The fee for the two-week session is $135 which includes room and board (with the exception of Sunday evening meals) in University residence halls, and all instruction and supplies. Students who wish to commute will pay $40, including instruction and supplies.

Further information and application blanks may be obtained by writing Miss Sylvia Greenfield, School of Art, Southern Illinois University, Carbondale, Ill. 62901.

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FOR RELEASE APRIL 27

CARBONDALE, ILL., April 27 --On this date, April 27, in 1822 a son was born to an Ohio tanner. The child was destined to become a victorious general and the 18th President of the United States.

The parents were Jessie R. Grant and his wife, Hannah Simpson Grant, who lived at Point Pleasant, Clermont County, Ohio. The child was named Hiram Ulysses Grant and carried that named for 17 years. Then a congressman who nominated him for West Point listed him as Ulysses S. Grant, using his middle name as his first and taking his mother's maiden name for the second. In time the young cadet accepted his new name and bore it the remainder of his life.

These and other minute details about the life of the soldier-president are recorded in the extensive collection of documents, letters, microfilm and books that have been gathered by the Ulysses S. Grant Association, headquartered at Southern Illinois University's Carbondale Campus.

Many sidelights on Grant's life and works are turned up in old newspaper and magazine articles, tattered clippings, reminiscences of people "who knew him when."

One of these latter-day reports is reproduced in the association's quarterly Newsletter, just off the press, edited by John Y. Simon, SIU historian and association executive director.

It is an article by one Clara McGeorge Shields, who in 1912 gathered together local recollections of Grant's military tour of duty at Fort Humboldt in California--his last prior to the Civil War assignment. It was a short one, from late January 1854, until April 11, when he resigned his commission.

"With all the faults to be expected in reminiscences gathered many years after events the article still has the advantage of casting a flickering light on a dark corner of Grant's career," observed Simon.

(MORE)

Excerpts from the article follow:

"The companies B and F arrived at Fort Humboldt late in January, 1853, Col. R. C. Buchannan commanding. In August of that year, the death of Captain Bliss caused a vacancy to fill which Lieutenant Grant was promoted to the rank of captain and ordered to Humboldt...A Major Howard, who before his death some years ago, talked freely with the writer of Grant's serivce in Humboldt.

"When asked for reminiscences, he said, 'You must bear in mind that however great he afterwards became, at the time of his residence here, he was comparatively unknown except to his military associates. We had never heard of him...I lived, at that time on a ranch two miles from the fort. Lieutenant Collins called at my house to borrow my gun to shoot ducks and he was accompanied by Captain Grant...

"'He was an ordinary looking man with firmly set mouth and deep, searching eyes that seemed to take me in at a glance and then turned indifferently away. He was a very quiet man in strong contrast to the joking, fun-loving Collins.

"Another old friend and admirer of Grant was F. S. Duff...Mr. Duff was one of the very few intimate friends which Grant made during his stay at the garrison. 'Many a stormy night when it was too dark to ride back to the fort, did Captain Grant share my bed,' said Mr. Duff.

"'I never heard him complain, yet I could see that he was filled with intense desire to be with his family. One day he lost his wife's ring, which he wore. The intrepid soldier, who preserved his coolness in the bloodiest battles, was completely unstrung. The next morning half of the command was turned out and the parade ground was "panned" until the ring was found.'

"Grant's relations with his commanding officer were inharmonious, to say the least. Colonel Buchannan was extremely punctilious and something of a martinet. Grant was a plain, practical, thoroughly drilled soldier, and he had little use for the fuss and frills of military etiquette. His easy methods and carelessness of dress were constant sources of irritation to his superior officer...Yet whatever faults the critical colonel may have found, neglect of duty was not among them. The conscientious performance of insignificant duties of a line captain was duplicated when he had the great Federal army in his keeping.

(MORE)

"When Grant reached Humboldt he had an octagonal shaped gold piece which was called a 'slug' and was worth fifty dollars. With this he bought a plow and vegetable seeds and made a large garden which supplied the post with fresh vegetables. Fresh beef was not always to be had but Grant made a contract with Seth Kinman, a famous hunter of those days, to supply the commissary department with elk meat. After Grant became President of the United States, old Seth Kinman traveled to Washington and presented his oldtime friend with a chair made of polished elk horns.

"The welfare of the men was ever kept in view; he made frequent visits to their quarters, tasting their food and inspecting sanitary conditions. The men felt free to go to him with complaints and grievances knowing that they would be given a hearing and their claims considered with fairness."

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CARBONDALE, ILL., April --Did men from Asia, Africa or Europe visit the American Indians before Columbus arrived on American shores in 1492?

The answer is not an easy one, but the question that has long titillated men's imaginations is explored by archaeological, botanical, geographical and historical scholars in a new book "Man Across the Sea," edited by four Southern Illinois University savants, to come from the University of Texas Press May 15.

More than two dozen writers have contributed papers to the 540-page work, enlivened with more than 80 illustrations and maps, each offering pro and cons new evidence or re-evaluation of old evidence of pre-Columbian contacts between the North American continent and other continents or islands.

The papers originally were presented at a symposium organized by the four SIU men, held in 1968 at the national meeting of the Society for American archaeology.

In announcing the publication of the new work, the University of Texas Press has this to say: "If men in the Western Hemisphere and in the Eastern Hemisphere developed their cultures more or less independently from the end of the last Ice Age until the voyages of Columbus, the remarkable similarities between the hemispheres in pre-Columbian times, these contacts represent events of vast significance to the pre-history and history of man.

"'Man Across the Sea' provides no final answers...It does, however, present new evidence, new lines of approach, and a fresh attempt to delineate the problems involved and to establish acceptable canons of evidence for the future."

Editors of the volume are SIU anthropology professors Carroll L. Riley, J. Charles Kelley and Robert L. Rands, and Campbell W. Pennington, professor of geography. Riley, Pennington and Rands are curators in the SIU Museum and Kelley, former Museum director, is now coordinator of Museum research.

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LITCHFIELD, ILL., April 22 --Several major gifts of technical equipment for various Southern Illinois University departments and divisions have been procured by the one-year-old business and industrial relations committee of the SIU Foundation, its chairman reported to the Foundation board, meeting here today (April 22).

Gil Trimble of East St. Louis told the board his committee is preparing a booklet listing University services that are available to business and industrial firms and is considering ways in which information on new University projects and inventions can be made available to such firms in Illinois and the St. Louis area.

The committee also plans to work with the Foundation's estate planning committee in organizing workshops on estate management for business executives.

Aubrey Holmes of Springfield, chairman of the estate planning committee, reported that five wills have been drawn in the past nine months naming the University or the Foundation as beneficiary.

A number of new projects resulting from faculty research or invention have reached commercial developments, Ronald Hansen, chairman of the research and projects committee, reported. Hansen, who is also coordinator of research and projects for the University, said the committee's activity has increased 25 per cent in the last year and a half.

The new projects, assigned to the Foundation by the researcher or inventor on a profit-sharing basis, include:

Publication arranged with Interstate Printers & Publishers, Danville, of a book, "Introduction to Grain Marketing," by Walter Wills, professor of agricultural industries, Carbondale Campus.

Printing and publication of a series of leaflets on consumer information for low-income families by Karen Craig, consumer educator in the School of Home Economics, Carbondale Campus.

(MORE)

Contract signed with Scott Engineering Services of Pompano Beach, Fla., to market the Engine Measurement and Learning System invented by James Sullivan, assistant professor in the School of Technology, Carbondale Campus.

Manufacture and sale by the C. A. Stoelting Co. of Chicago of the sudorimeter--a device for measuring anxiety by recording the amount of perspiration on a person's fingertips--invented by Eugene J. Brutton, professor of speech pathology and audiology, Carbondale Campus.

A number of other projects and inventions have been accepted by the committee for studies of marketing potential and others revealing market potential are under consideration by prospective commercial licensees.

In addition to Foundation board members and staff, also present were University President Emeritus Delyte W. Morris, James Brown, chief of staff for the University Board of Trustees, and Board members Ivan Elliott of Carmi and Dr. Earl E. Walker of Harrisburg.

Following the business session and luncheon, both held at The Gardens, many of those present made a bus tour of Lake Yeager and a conducted tour of the "House of Sunshine."

Southern Illinois
University

CARBONDALE, ILLINOIS 62901

Office of the Chancellor

April 21, 1971

A Special Memorandum to the Student Body:

This spring I want to bring each of you a special message concerning the welfare of the University. I only regret that pressures of time and size preclude a truly personal letter. I do, however, address it to each of you personally and invite your responses.

We are approaching the first anniversary of the most turbulent period in the history of our University. Those of us who were here are not likely to forget either the events of last May or the intensity of emotions which characterized that nightmare.

Also, the events of the past weekend only emphasize how important it is for all of us to understand the needs of others. The potentially dangerous situation which might have involved some of you downtown on Friday and Saturday nights, and the most difficult and trying position of the Carbondale City authorities, makes me wonder how the University can better serve your needs in a way which will avoid a blowup that would hurt everyone. It now seems obvious that the University should provide more opportunities for socializing than have previously been scheduled. To that end, I have told the Student Government that I will use some of my contingency funds to expand its outdoor programs in the weeks to come.

I want to do everything I can to make this a place where each can "live and let live," and I do not want us to add to the City's already aroused anxieties. I need your help through your actions and suggestions to keep things running smoothly. What we do in Carbondale is almost immediately translated into conclusions by the Governor, the legislature, and others responsible for our next year's budget.

The precarious state of higher education in the nation has been so widely discussed that the word "crisis" has begun to lose its impact. Financial problems are the most visible; and whether we like it or not, our financial support does depend upon the kind of image we project to various public officials throughout the State.

Much progress has been made in the past year toward the reconciliation of campus issues, and many earnest groups have worked effectively to improve communication and understanding between factions with differing goals and standards. We have an atmosphere of rationality and good will far superior to that of a year ago. This cannot obscure the fact, however, that the major problems which the nation faced a year ago are still with us. Foremost among these is the matter of the University's role. Some

people tend to take extreme positions concerning the University as a political institution. Most feel that the University cannot be at the same time a political instrument on the one hand, and a laboratory of free thought and investigation on the other. But, regardless of one's point of view, when violence occurs all responsible parties lose.

In my opinion, there is a great force in the majority of the student body. In the past, this force was not applied in time to prevent disaster. If future events threaten peace and order on this Campus, I firmly believe that in the long-run only the student body can save Southern Illinois University.

Let me state this another way. Higher education cannot function in a state of anarchy. The public will simply withdraw its support, and the University will cease to exist. Our current budgetary situation gives some evidence of this tendency. On the other hand, education and freedom cannot function in the tense atmosphere of military control--as anyone who lived through the events of last May will attest.

To a student interested in education, the destruction of the University or the disruption of its chief functions, instruction, service, and research must certainly seem the height of folly. In no sense is the University the seat of power-bearing responsibility for policies and actions which many citizens find objectionable. Destruction of property on campuses and surrounding communities has not saved a single life in Viet Nam, or produced a single job for the underprivileged, or reduced the racial prejudice of those so afflicted. Instead, it has served only to increase the polarization and harden the posture of those very people the activists sought to influence.

Future events may test our motives and our ability to deal with conflicts in a spirit of rationality and moderation. If these conflicts become physical, it must be clear to you that they must be dealt with through measures designed to protect both the integrity and property of the University. If such a deplorable situation should arise, our great challenge will be to prevent the emotional chain reactions which resulted from past confrontations. We now recognize the responsibility a person incurs through mere presence in a situation where those about to create a confrontation are looking for an audience. I urge you to read carefully the attached documents which cover the University's policies and procedures under various threatening conditions. They were developed last summer by the cooperative efforts of the students, faculty, the administration, and the non-academic employees, all members of which have a huge stake in preserving SIU.

The challenge to preserve your University goes beyond simple denial of support to those who would destroy it. Your commitment includes the discouragement of violence and disruption through every rational and non-violent means of persuasion. I hope it will also include your willingness to share your ideas with me for the betterment of this great University.

Cordially yours,

Robert G. Layer

Robert G. Layer
Chancellor

Enclosure

University News Service
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BROADCAST NEWS SUMMARY

ONLY THE STUDENT BODY CAN SAVE SOUTHERN ILLINOIS UNIVERSITY IF FUTURE EVENTS THREATEN PEACE AND ORDER ON ITS CAMPUS IN CARBONDALE...SO SAID CHANCELLOR ROBERT LAYER IN A PERSONAL LETTER MAILED FRIDAY TO 22-THOUSAND STUDENTS. HARKING TO DISRUPTIONS THAT WRACKED THE CAMPUS NEARLY A YEAR AGO, LAYER SAID THE ATMOSPHERE TODAY IS ONE OF RATIONALITY AND GOOD WILL. BUT HE ASKED STUDENTS TO DISCOURAGE VIOLENCE "THROUGH EVERY RATIONAL AND NON-VIOLENT MEANS OF PERSUASION." THE CHANCELLOR SAID CAMPUS DESTRUCTION SAVED NO LIVES IN VIETNAM, PRODUCED NO JOBS FOR THE UNDERPRIVILEGED, AND DID NOT REDUCE RACIAL PREJUDICE. "INSTEAD," HE SAID, "IT HAS SERVED ONLY TO HARDEN THE POSTURE OF THOSE VERY PEOPLE THE ACTIVISTS SOUGHT TO INFLUENCE." INCLUDED WITH THE LETTERS WERE COPIES OF S-I-U'S FORMAL POLICIES ON DEMONSTRATIONS.

- 0 -

A RALPH NADER-STYLE CONSUMER ACTION GROUP IS TRYING TO ORGANIZE AT S-I-U'S CARBONDALE CAMPUS BY GETTING THE BOARD OF TRUSTEES TO ENACT A ONE-DOLLAR STUDENT FEE TO SUPPORT IT. THE ILLINOIS PUBLIC INTEREST RESEARCH GROUP AT S-I-U HOPES TO GET SIGNATURES FROM HALF THE STUDENT BODY TO PRESENT TO THE BOARD. MONEY FROM THE QUARTERLY FEE WOULD BE USED TO HIRE A FULL-TIME STAFF OF PROFESSIONALS TO REPRESENT STUDENT AND PUBLIC INTERESTS IN SUCH SECTORS AS CONSUMER RIGHTS, LANDLORD-TENANT RELATIONS, AND RACIAL DISCRIMINATION.

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AN 11-GAME WINNING STREAK WAS ON THE LINE AS S-I-U'S BASEBALL TEAM OPENED A THREE-GAME SET AT INDIANA STATE FRIDAY. THE FRIDAY GAME ALSO MARKED THE OUTSET OF MIDWEST CONFERENCE COMPETITION FOR THE SALUKIS. S-I-U HAS CLAIMED EVERY ATHLETIC TITLE SINCE THE CONFERENCE BEGAN COMPETITION LAST FALL...PREMIERE SPRINTER IVORY CROCKETT LEADS A 10-MAN SALUKI SQUAD COMPETING IN THE 62ND DRAKE RELAYS AT DES MOINES, IOWA THIS WEEKEND.

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CARBONDALE, ILL., April --A protest over publicity methods used in carrying out Illinois Bureau of Investigation arrests last Thursday (April 22) was voiced today by Southern Illinois University Carbondale Campus Chancellor Robert Layer.

Television crews from two networks accompanied the state law enforcement officers, Layer said, and cameras ground away while officers made arrests of three SIU students --arrests that were later found to be in error. Less than a third of those arrested in three counties were SIU students, the chancellor said, and none of the student arrests was for the widely publicized charges involving explosives, firearms or hard drugs.

"In my opinion, the publicity and personal invasion of privacy by the television camera under these circumstances cannot be justified," Layer said. "It is impossible for the viewer to separate the innocent bystander from those arrested and accused. In the instance cited, three innocent members of our student community were awakened, arrested and handcuffed, all in front of the nondiscriminating television cameras. Within 15 minutes it was determined that those three students were not involved in any criminal activity whatsoever; nevertheless, this filmed arrest was shown on national television that evening, without any acknowledgement that the arrest was made in error.

"In another TV broadcast a banner displaying the Southern Illinois University emblem was used as a backdrop during the entire reporting of what was a three-county raid in which Southern Illinois University was involved in a very minor way."

Persons arrested are entitled to be presumed innocent under our system of justice until tried and found guilty, Layer said. "In my opinion, arranged television coverage of the arrest process is the type of pre-trial publicity which may jeopardize a later determination of innocence or guilt."

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SIU COUNTRY COLUMN
By Albert Meyer

Spurred on by recent warm days, lawn grasses are growing profusely where soil fertility is good. This also is bringing the drone of power lawnmowers to the neighborhood as homeowners bring the machines out of storage and start trimming their lawns. This again brings some lawn mowing safety reminders from J. J. Paterson, farm safety specialist at Southern Illinois University in Carbondale.

Of course, most of these do not apply to those few gardeners who, because of having only small plots of grass, or who believe strongly in getting plenty of physical exercise, or who want to set an example in their anti-pollution campaign, still use the old-fashioned hand-pushed mower.

However, the wide use of power mowers and the annual plentiful reports of mower accidents prompt Paterson's reminders. The outside edge of the whirling cutting blade on a 20-inch rotary-type mower is said to have a speed of 240 miles an hour. It is pretty obvious that if the blade happens to strike a stone, a piece of wire or glass it can throw the object a considerable distance with terrific force.

Paterson gives the following safety hints.

1. Before starting to mow the lawn, clear away all rocks, sticks, pieces of glass, metal objects, and other trash that the mower blades could strike and throw against the operator or other persons in the vicinity.

2. Always keep children away from the area where the mower is being used, and do not allow youngsters to operate a power lawnmower. The machines have too much power and are too dangerous to be trusted to children.

3. Always stop the mower and shut off the engine before leaving it or when someone approaches to talk.

4. Never try to remove clogged grass from the mower or try to make adjustments while the engine is running. Many fingers have been lost or mangled from such carelessness.

(MORE)

5. Be certain the mower is out of gear when trying to start the motor. Keep feet placed firmly on the ground away from the mower blades when starting the motor.

6. Always wear sturdy shoes when using a power mower. Wearing sandals or tennis shoes, or going barefoot while mowing the lawn is inviting the loss of some toes or a mangled foot if the operator happens to slip or fall into the mower. This is especially likely if the grass is wet or when mowing on a slope. It is best to delay mowing the lawn until the grass is dry because wet grass tends to clog the mower and is slippery underfoot.

When mowing on a slope, it is best to move across the slope instead of up and down. There is much less danger of falling into the mower, Paterson says.

Paterson also advises keeping the power mower lubricated and in good running condition with the blades properly sharpended. When buying a new mower, select one with a sturdy blade housing that extends below the blade level. Also select one with a reliable on-and-off switch. Unless it is a riding mower, be certain it has an automatic upstop or latch for the handle.

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IT'S HAPPENING IN SOUTHERN ILLINOIS

No. 16-71 (About people, places and events in Southern Illinois, by Pete Brown of the Southern Illinois University News Service.)

POST MORTEM

What happens when a bull gets into a china shop? Surely nothing much more lively than when a cat gets into a street mailbox, which is what happened in Scott City, Mo. the other day. Among the consternated citizens was a woman who had mailed a medical form so her child could attend Southern Illinois University's annual Little Giant camp for the handicapped. "Of course all the mail was damaged or destroyed," explained Scott City postmaster L. F. Bain in asking SIU camp people to rush another medical form to the mother.

Now, who would insert a cat into a mail collection box?

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BLUEGRASS DITTY

After years of patient nursing, SIU has given up on the Kentucky bluegrass turf at its McAndrew Stadium football field. It looks great and all that, but it just doesn't seem to hold up under 250 pound tackles, early frosts and other rigors.

So the old sod is being transplanted to the shaded central campus where Old Main once stood, and the football field will be sprigged with tough, matted Bermuda grass. And where is the Bermuda coming from? Kentucky, of course.

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LADY IN WAITING

This year, 1971, is the 20th anniversary of SIU's most well-known image, the Saluki dog mascot. And (they're holding their breath around the kennel) it may be celebrated as a blessed event. For only the second time in all those 20 years, an SIU Saluki possibly could be in a family way. Why the dearth of pups, perhaps only Salukis can explain. There has been a chronic shortage of adult males in the SIU kennel, but what ones there were seemed indifferent about fatherhood ("very peculiar personalities, those dogs," says one expert).

Now, two-year-old Bir Sheba's Cairo, nicknamed "Cricket," is showing signs of pregnancy. The papa would be Billa-de-Esta's Ibn Saud, who is a bit younger than Cricket. If it happens, it'll be around the end of May. (Note: An ancient Arabian court poet once said Salukis run so fast they scratch their armpits in transit. Maybe that's why they're peculiar.) -pb-

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University News Services
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CARBONDALE, ILL., April --A vast collection of folk music has been presented for research purposes to the Southern Illinois University Museum--recordings, hand-written scores, tapes, source-authentications.

The product of 38 years of scouring the villages and towns and country-sides of Southern Illinois by a husband-wife team, this vast collection has been loaned by David S. McIntosh, retired SIU music professor, and his wife, Eva.

"This work is very nearly unparallelled for a contiguous area such as Illinois' 32 southernmost counties," declared Dale Whiteside, Museum ethnomusicologist, who is researching the collection as an SIU Centennial project, with a view to publication.

McIntosh started his collecting in 1931, with no electronic equipment. He and Mrs. McIntosh spent their spare time visiting old-timers of the area, listening to them sing and re-sing ballads and other songs handed down in their families. With pencils one would record the words, the other would write the score.

Later they obtained a "Soundscriber," and recorded some 300 discs. Still later tape recording equipment enabled them to produce some 80 seven-inch tapes containing hundreds of songs and variations.

In all, the McIntoshes collected in 140 towns, villages and hamlets, Whiteside said. (A list of these is appended--see page 3.)

McIntosh, who joined the SIU music department faculty in 1927, retiring in 1935, served as head of the music department for 18 years.

During that time he taught students and teachers about their musical heritage in campus and extension classes on folk music. But he also learned from his students, asking them to bring in folk music they had learned from their own families and friends. Sometimes he had them bring the actual singer to class to perform.

In the collection, Whiteside said, are songs imported from the British Isles, from French Canada, from Germany and Russia, as well as some created in Southern Illinois. Among the items are the "numbered" Francis James Child ballads of England, Scotland and Ireland. Many singing games and "play party" games are included. (MORE)

A few of the latter McIntosh published, in "Sing and Swing," SIU Press, "Singing Games and Dances of Southern Illinois," privately printed, and "Singing Games and Dances," published in 1957 by the Association Press. He also has published numerous articles in folklore and historical journals. Many of the McIntosh recordings are in the Library of Congress collection.

"This collection is a folklorist's dream," Whiteside said. "The quantity of songs and their variations is prodigious, and the documentation (I heard it from my mother, who got it from her grandfather" and so on, often going back several generations) makes it fantastically important. "

Prof. and Mrs. McIntosh appeared before many area organizations, presenting authentic folk songs representative of the culture of this region. He presented native folk dances with SIU student groups at the National Folk Festival three successive years, and taught in the National Folk Camp two summers.

A native of Steelville, McIntosh graduated from high school at Havana. He attended Illinois Wesleyan University, obtained his bachelor of music education degree at Northwestern University, then earned the master's degree at the University of Iowa.

In the 1930's he organized the first Music Festival Under the Stars at SIU, and was saluted by the SIU music department as the year's "Most Honored Musician" at the 1935 Festival.

The McIntoshes at present live in a sequestered country home near Carbondale, where they collect and grow native wild flowers and shrubs, and until recently continued to work on their collection of songs, games and ballads.

A number of the communities where the McIntoshes collected are villages or centers without even a post office, such as Herrin Grove, Ledford, Neunert, Rudament, Urbandale (Cairo), West End. They also have gathered material in St. Louis and in Jennings, Mo., and at the University of Iowa.

Following is a list of area towns and cities they have "mined" for folk music:

Addieville, Akin, Albion, Alma, Alto Pass, Anna, Ashley, Ava, Barnhill, Beaucoup, Belle Prairie, Bell Rive, Benton, Bible Grove, Bluford, Breese, Brookport, Broughton, Burnt Prairie.

(MORE)

Cairo, Cambria, Campbell Hill, Carbondale, Carlyle, Carmi, Carterville, Cave-In-Rock, Centralia, Chester, Christopher, Cisne, Cobden, Collinsville, Columbia, Cora, Creal Springs, Crossville, Cutler.

Dahlgren, DeSoto, Dupo, East St. Louis, Edwardsville, Effingham, Eldorado, Elizabethtown, Elkville, Ellery, Enfield, Fairfield, Farina, Flora, Fults, Galatia, Golconda, Gorham, Grand Chain, Granite City, Grantsburg, Grand Tower, Hamburg, Harrisburg, Herrin, Hurst.

Iuka, Johnston City, Johnsonville, Jonesboro, Kell, Kinmundy, Madison, Marion, Marissa, Metropolis, McLeansboro, Mill Shoals, Millstadt, Mounds, Mound City, Mt. Erie, Mt. Vernon, Murphysboro, Mulkeytown,

Nashville, New Athens, New Burnside, Noble, Norris City, Oakdale, Odin, Okawville, Olmstead, Patoka, Pinckneyville, Pleasant Hill, Posey, Prairie du Rocher, Pulaski, Raleigh, Ruma, Redbud, Rockwood, Rosiclare.

Salem, St. Francisville, Sandoval, Scheller, Sesser, Shawneetown, Sparta, Springerton, Stonefort, Tamms, Texico, Thompsonville, Trenton.

Ullin, Unity, Valmeyer, Venedy, Vienna, Villa Ridge, Waterloo, Watson, West Frankfort, West Salem, Whittington, Willow Hill, Willisville, Wolf Lake, Xenia and Ziegler.

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University News Services
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CARBONDALE, ILL., April --Brazilian farmers in the state of Rio Grande do Sul marveled at what they saw: 80, 90, and 100 bushel corn growing in plots with selected ears and shelled corn in containers beside each plot. Heretofore the bushels per acre were meager.

They also eyed plots where soybean production outdid any fields they had ever seen.

They had come to witness results of the first year's crop efforts of agriculture specialists from nearby University of Santa Maria and from Southern Illinois University at Carbondale. SIU is assisting the South American school under a contract with the Food and Agriculture Organization of the United Nations to develop agriculture in an area where production has been sparse.

The people of Rio Grande do Sul are happy with the operation, in which the university is furnishing technical help providing education in agriculture and helping with research, with assistance from SIU.

Proof of the favorable reaction is contained in an issue of a local paper, A Razao, which was sent to the SIU Campus coordinator for the project, Herbert Portz, by the project director, William A. Doerr.

The article told of technicians from the University of Santa Maria and SIU working together on the project, aimed to develop modern techniques in farm and livestock explorations among local farmers and cattlemen, and quoted a half-dozen mayors of communities in Rio Grande do Sul.

"The operation is a new hope for those who have little or no hope," said the mayor of Resting Seca. "What we need mostly is technique and this technique we are receiving. We are really enthusiastic with the project."

Said the mayor of Agudo: "In my opinion, this operation is a step forward never made before to assist farmers and cattle breeders. It is a well-planned program, better than any developed before."

(MORE)

One interesting aspect of the program's education phase involves on-the-job training by young agriculture students at the University of Santa Maria.

Fifty farmers were selected to help in a class project in which every Tuesday and Friday Agronomy I students visit a farmer to whom he is assigned. At the end of the day the students return to campus, taking soil samples, various kinds of plants, and other items. The evening conversation centers around new and exciting things they've learned on the farm. Students make written reports listing skills they have acquired and new ideas they've learned.

"This project is helping to build a bridge between the University and the farmers," wrote Harold Engelking, a team member working in areas of agriculture education and extension improvement.

A two way street has developed between Carbondale and Brazil since the project started last May. While SIU is sending technicians into South America, Brazilians have come to SIU for further education and training.

Five specialists from the University of Santa Maria School of Rural Sciences came to SIU last fall to participate for three weeks in a planning workshop in agriculture. Purpose was to develop priorities in activities and materials for most effectively realizing objectives of improved teaching, research and rural extension services in the agriculture program.

And there is Otto Vogel, an assistant professor in English at Santa Maria working on a master's degree in education at SIU, with emphasis on English as a foreign language. Acquaintance with the SIU field staff working in his country brought Vogel to Carbondale for his graduate studies.

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CARBONDALE, ILL., April --Feeling the pulse of 50 junior colleges throughout Illinois has stimulated a variety of changes at Southern Illinois University's Carbondale Campus to develop a climate of harmony and cooperation.

Roye R. Bryant, special assistant to the chancellor, personally visited more than half the public and private junior college campuses. At various educational meetings he talked with the presidents of the remainder. In all cases he invited frank comments of what they wanted and needed from SIU.

"My job was not to recruit students or to sell the University," Bryant said. "It was to talk with the top management and get their opinions or suggestions on how the two-and four-year institutions could best work together for the benefit or welfare of their students."

Bryant made his initial contacts starting in April of 1969. Now he is starting follow-up visitations to sound out how well the cooperation is meshing, and to ferret out other problem areas. He has already visited 15 for the second time, and will get around to the others on an accelerated schedule.

On his first round, Bryant collected a list of some two dozen requests or suggestions, which he passed on to SIU's administration. All have been considered, and nearly half already have been acted upon. These include:

1. Accept the associate degree and permit the junior college graduate to register as a junior at SIU. Done. The number of quarter hours credit required for junior standing has been reduced from 96 to 90.

2. Provide advanced courses in technical or occupational curricula so that junior college students in these fields could go on for the bachelor's degree. Done.

3. Accept the pass-fail system of grading. Now offered in approximately 25 departments at SIU.

4. Provide an adequate or more equitable selection of courses and instructors for junior college transfer students. Some improvement, but with difficulty for late registrants.

(MORE)

5. Provide more housing for junior college transfers. Two residence halls at SIU have been earmarked for these students. Last year some were not fully occupied because the students preferred off-campus housing.

6. Clarify catalogue descriptions about SIU's General Studies Program. The catalog text has been revised; the General Studies Program is under review; students can now transfer out of General Studies with 48 instead of 64 quarter hours credit. In addition, SIU has designated a team of two admissions office staff members to visit the junior colleges of the area to assist prospective transfers, faculty or guidance staff.

7. Hold separate orientation programs for junior college transfers and freshman. Although these programs are scheduled at the same time, separate and more sophisticated sessions are held for the transfer students. SIU student leaders representing the various schools and colleges are themselves former transfers.

"Most of the requests or suggestions are justifiable and reasonable," Bryant said. "Some, however, pose complex problems and require a lot of study. Some just are not feasible from the University's standpoint. But all are being given careful consideration."

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BROADCAST NEWS SUMMARY

SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS CHANCELLOR ROBERT G. LAYER DECRIED TUESDAY WHAT HE TERMED NONDISCRIMINATE INVASION OF PRIVACY IN NATIONAL TELEVISION COVERAGE OF A THREE-COUNTY WEAPONS AND DRUGS RAID LAST WEEK. LAYER SAID THREE STUDENTS WHO TURNED OUT TO BE INNOCENT WERE FILMED AS THEY WERE ARRESTED, BUT NO ACKNOWLEDGEMENT OF THE ERROR WAS MADE TO NATIONAL AUDIENCES. THE S-I-U CHANCELLOR SAID WHAT HE CALLED "ARRANGED TELEVISION COVERAGE" IS A KIND OF PRE-TRIAL PUBLICITY THAT COULD JEOPARDIZE LATER FINDINGS OF GUILT OR INNOCENCE. SAID LAYER: "IN MY OPINION, THE PUBLICITY AND PERSONAL INVASION OF PRIVACY BY THE TELEVISION CAMERA UNDER THESE CIRCUMSTANCES CANNOT BE JUSTIFIED. IT IS IMPOSSIBLE FOR THE VIEWER TO SEPARATE THE INNOCENT BYSTANDER FROM THOSE ARRESTED AND ACCUSED. IN THE INSTANCE CITED ABOVE, THREE INNOCENT MEMBERS OF OUR STUDENT COMMUNITY WERE AWAKENED, ARRESTED AND HANDCUFFED, ALL IN FRONT OF THE NON-DISCRIMINATING OPERATING TV CAMERAS. WITHIN FIFTEEN MINUTES, IT WAS DETERMINED THAT THOSE THREE STUDENTS WERE NOT INVOLVED IN ANY CRIMINAL ACTIVITY WHATSOEVER; NEVERTHELESS, THIS FILMED ARREST WAS SHOWN ON NATIONAL TELEVISION THAT EVENING, WITHOUT ANY ACKNOWLEDGEMENT THAT THE ARREST WAS MADE IN ERROR."

- 0 -

THE S-I-U BLOCK AND BRIDLE CLUB, COMPOSED OF STUDENTS INTERESTED IN ANIMAL INDUSTRIES PHASE OF AGRICULTURE, WILL HOLD AN AMATEUR RODEO SUNDAY AT ONE P.M. AT THE E-K-S FARM ONE MILE NORTHWEST OF CARBONDALE.

- 0 -

(MORE)

RESEARCH COORDINATOR J. CHARLES KELLEY OF SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE HAS RECEIVED TWO RESEARCH GRANTS IN SUPPORT OF HIS MESOAMERICAN ARCHEOLOGICAL STUDIES AT ZACATECAS, MEXICO, AND THE PUBLICATION OF HIS FINDINGS. THE GRANTS TOTAL ONE-THOUSAND EIGHT HUNDRED DOLLARS.

- 0 -

TOP NAMES IN LEADERSHIP ANALYSIS WILL LEAD A SYMPOSIUM THURSDAY AND FRIDAY AT SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE. JAMES G. HUNT OF THE S-I-U DEPARTMENT OF MANAGEMENT SAID THE GATHERING OF SCHOLARS IS TO DISCUSS RECENT WORKS AND TRENDS IN LEADERSHIP DEVELOPMENT. MEETINGS WILL BE HELD AT THE UNIVERSITY CENTER.

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BROADCAST NEWS SUMMARY

HUMAN COLONIES IN OUTER SPACE WILL BE THE MAIN TOPIC OF CONVERSATION AT A NATIONAL CONFERENCE STARTING THURSDAY AT SOUTHERN ILLINOIS UNIVERSITY. THE GROUP...SUMMONED BY THE NATIONAL "COMMITTEE FOR THE FUTURE"...WILL INCLUDE PANELISTS RANGING FROM ASTRONAUT PHIL CHAPMAN TO THE HEAD OF THE FEDERAL MARITIME COMMISSION. OBJECT OF THEIR THREE-DAY TALKS AT CARBONDALE WILL BE WHAT THEY CONSIDER A VITAL NECESSITY--GETTING THE EARTH'S EXPLODING POPULATIONS OFF TO OTHER PLANETS.

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THE GRADUATE COUNCIL OF S-I-U AT CARBONDALE SAYS THAT ANY DRASTIC CUTBACK IN RESEARCH BUDGETS WILL BE "SHORTSIGHTED." IN A "POSITION STATEMENT" CALLED "SUPPORT FOR RESEARCH IN TIMES OF AUSTERITY," THE COUNCIL SAID TEACHING QUALITY CAN SUFFER UNLESS TEACHERS EXPLORE NEW PROBLEMS THROUGH RESEARCH. AND IT SAID THAT MANY RESERCH PROJECTS ARE AIMED AT SOCIAL PROBLEMS. ACROSS-THE-BOARD OPERATING CUTBACKS UP TO 10 PER CENT ARE EXPECTED AT S-I-U NEXT YEAR.

-0-

STUDENT ACTIVITIES LEADERS AT S-I-U IN CARBONDALE HAVE DECIDED THE NAME "NEW STUDENT WEEK ORIENTATION" IS NOW AS MEANINGLESS AS IT IS WEIGHTY. SO THEY'RE OFFERING A PRIZE TO ANYONE WHO CAN COME UP WITH A BETTER HANDLE FOR THE PRE-SCHOOL ACTIVITIES AIMED AT TELLING NEW STUDENTS HOW TO GET AROUND AND WHAT TO DO. THE PRIZE: DINNER FOR TWO, FRONT-ROW TICKETS TO A CAMPUS ROCK-MUSIC PERFORMANCE, AND A CHAUFFEURED AUTOMOBILE.

-30-

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CARBONDALE, ILL., May --Copies of the 1971-72 Graduate School Catalog for the Carbondale Campus of Southern Illinois University are now available at the office of Central Publications without charge. The fall quarter begins Sept. 21 and runs through Dec. 17.

The catalog provides latest information on requirements and course descriptions for the 84 fields of specialization leading to a master's degree and the 20 leading to the doctor of philosophy degree.

These avenues include the master of arts--30 subjects, master of science--35, master of science in education--15, as well as the master of business administration, the master of fine arts, the master of music and the master of music education.

In addition, a "sixth year specialist certificate" program is available for qualified students with a master's degree or its equivalent who wish to pursue a specialization in an educational field, and an interdisciplinary Ph.D. program may be developed for a limited number of students whose educational requirements can be met by existing resources but not exclusively by any one of the University's constituent units.

To enable graduate students to help finance their studies, graduate and doctoral fellowships, special doctoral assistantships, preceptorships, teaching, research and graduate assistantships, and graduate internships are available.

Other financial aid is available through the Office of Student Work and Financial Assistance including jobs on and off campus, cooperative work-study programs, scholarships, awards, grants-in aid and student loan funds.

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BROADCAST NEWS SUMMARY

A CANDIDATE WHO CAMPAIGNED FOR DOG CONTROL, MORE VETERINARIANS AND A PROMISE TO GET TOUGH ON RODENTS HAS WON ELECTION AS A STUDENT SENATOR AT SOUTHERN ILLINOIS UNIVERSITY'S CARBONDALE CAMPUS. HE'S GORDON OLTMAN...AN EIGHT-MONTHS-OLD TOMCAT. HIS OWNER, A JUNIOR COED FROM PEKIN, SAYS SHE PUT GORDON'S NAME ON THE BALLOT TO SHOW THAT STUDENTS DON'T PAY MUCH ATTENTION TO CANDIDATES. GORDON POLLED 22 MORE VOTES THAN HIS NEXT CLOSEST OPPONENT IN WEDNESDAY'S CAMPUS ELECTIONS.

- 0 -

A C-B-S TELEVISION EXECUTIVE SAID AT S-I-U FRIDAY THAT GOOD NEWS REPORTING INVOLVES COVERING A BEAT, FOLLOWING UP TIPS AND ALSO "KNOWING WHEN YOU'RE BEING USED." ROBERT WUSSLER, EXECUTIVE PRODUCER OF SPECIAL EVENTS FOR C-B-S NEWS, OFFERED THE EXPLANATION WHEN ASKED WHAT HE THOUGHT OF TWO OTHER NETWORKS' COVERAGE OF A DRUGS AND WEAPONS RAID IN SOUTHERN ILLINOIS LAST WEEK. WUSSLER WAS A SPEAKER AT A CONFERENCE ON "MANKIND IN THE UNIVERSE."

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HARVEY FISHER, CHAIRMAN OF SOUTHERN ILLINOIS UNIVERSITY'S ZOOLOGY DEPARTMENT FOR THE PAST 16 YEARS, WILL RESIGN JULY 1ST TO CONCENTRATE ON TEACHING AND RESEARCH. FISHER IS NOTED FOR HIS REVEALING STUDIES OF THE LAYSAN ALBATROSS...BETTER KNOWN AS THE "GOONEY BIRD."

- 0 -

TWO OF AMERICA'S BEST 100-YARD DASH MEN--S-I-U'S IVORY CROCKETT AND JIM GREEN OF KENTUCKY --WILL MEET SATURDAY WHEN THE SALUKIS AND WILDCATS BATTLE IN A DUAL TRACK MEET AT LEXINGTON. GREEN HAS BEATEN CROCKETT TWICE THIS YEAR. -0 -

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HNM